

## CURRICULUM VITAE

NAME: Kim R. Geisinger, M.D.

ADDRESS:

2014- Professor  
Department of Pathology  
University of Mississippi Medical Center  
[REDACTED]

EDUCATION:

1967-1972 Drexel University  
Philadelphia, Pennsylvania  
B.S.

1972-1976 Medical College of Pennsylvania  
Philadelphia, Pennsylvania  
M.D.

POSTDOCTORAL TRAINING:

1977-1981 House Officer  
Department of Pathology  
University of Michigan  
Ann Arbor, Michigan

1981-1982 Fellow  
Cytology Service  
Department of Pathology  
Memorial Sloan-Kettering Cancer Center  
New York, New York

PROFESSIONAL LICENSURE:

North Carolina, #26243

South Carolina, #MD35898

Florida, #118576

Mississippi # 23363

SPECIALTY CERTIFICATION:

1981	American Board of Pathology: Anatomic Pathology
1983	American Board of Pathology: Clinical Pathology
2000	American Board of Pathology: Cytopathology

EMPLOYMENT:

Academic Experiences:

1976-1977	Research Associate and Instructor Department of Pathology Medical College of Pennsylvania Philadelphia, Pennsylvania
1982-1986	Assistant Professor of Pathology Bowman Gray School of Medicine Winston-Salem, North Carolina
1986-2012	Director of Cytology North Carolina Baptist Hospital Winston-Salem, North Carolina
1986-1991	Associate Professor of Pathology Bowman Gray School of Medicine Winston-Salem, North Carolina
1988- 2009	Associate Department of Medicine (Gastroenterology) Bowman Gray School of Medicine Winston-Salem, North Carolina
1991-2012	Professor of Pathology Wake Forest University School of Medicine Winston-Salem, North Carolina
1991-2012	Director of Surgical Pathology North Carolina Baptist Hospital
2009-2112	Professor of Internal Medicine (Gastroenterology) Wake Forest University School of Medicine

## EMPLOYMENT (Continued):

	Winston-Salem, North Carolina
2012-2014	Pathologist Piedmont Pathology Associates Hickory, North Carolina
2012 -2014	Adjunct Professor Department of Pathology and Laboratory Medicine School of Medicine University of North Carolina at Chapel Hill Chapel Hill, North Carolina
2014-	Professor of Pathology The University of Mississippi Medical Center Jackson, Mississippi
2015-	Medical Director, Cytology Division The University of Mississippi Medical Center Jackson, Mississippi

Research Experiences:

1969-1970	Research Trainee U.S. Department of Agriculture Wyndmoor, Pennsylvania
1970	Chemist Wyeth Pharmaceuticals Parametta, Australia
1974-1976	Research Assistant Department of Pathology Medical College of Pennsylvania Philadelphia, Pennsylvania

## OTHER PROFESSIONAL APPOINTMENTS AND ACTIVITIES:

Committee Appointments

## Intramural:

1986-2012	Cancer/Tumor Registry Committee North Carolina Baptist Hospital Winston-Salem, North Carolina
1990	Clinical Oncology Steering Committee Bowman Gray School of Medicine/ North Carolina Baptist Hospital Winston-Salem, North Carolina

## OTHER PROFESSIONAL APPOINTMENTS AND ACTIVITIES (Continued):

1994-1996	Tenure Review Committee Bowman Gray School of Medicine
1994-1995	Practice Committee Wake Forest University Physicians
2002- 2006	Committee on Continuing Medical Education Wake Forest University School of Medicine
2005-2007	Grievance Committee (alternative representative) Wake Forest University School of Medicine
1993- 2001	Contributor, Resident Inservice Exam (RISE), American Society of Clinical Pathologists
1994-1998	Quality Management Cytopathology Committee for CheckPath American Society of Clinical Pathologists
1995-1998	Veterans Administration Quality Assurance and Improvement in Cytology Committee
1995-1999	Chairman, Council on Cytopathology American Society of Clinical Pathologists
1995-1999	Chairman, Quality Assurance Task Force Papanicolaou Society of Cytopathology
1996-1998	Scientific Committee Gastrointestinal Pathology Society
1998-2002	Chairman, Quality Management Cytopathology Committee for CheckPath American Society of Clinical Pathologists
1998- 2002	Education Committee United States-Canadian Academy of Pathology
2006-2011	Nominating Committee Papanicolaou Society of Cytopathology
2007 - 2013 2009-2011 2011-2013	Board of Directors President Elect President A James French Society
2009-Present	Chair, Constituion and Bylaws Committee Papanicolaou Society of Cytopathology

## International:

2007- 2010	Pathology Committee
------------	---------------------

## OTHER PROFESSIONAL APPOINTMENTS AND ACTIVITIES (Continued):

	International Association for the Study of Lung Cancer
2008 - 2010	Chair Committee on Grading of Adenocarcinoma International Association for the Study of Lung Cancer
2010 – 2013	Program Steering Committee for Introducing the New IASLC/ATS/ ERS Lung Adenocarcinoma Classification International Association for the Study of Lung Cancer
2014-	International Mesothelioma Interest Group
2014-	Education and Awards Committee, Rodger Haggitt Gastrointestinal Pathology Society

Editorial Appointments:

1982-1983	Editor Surgical Pathology Quarterly Index
1993-1997	Abstract Reviewer United States-Canadian Academy of Pathology
1994- Present	Editorial Board Member Diagnostic Cytopathology
1994- Present	Editorial Board Member Acta Cytologica
1996- Present	Editorial Board Member Pathology Case Review
1996- Present	Editorial Board Member American Journal of Clinical Pathology
1999- Present	Editorial Advisory Board, Armed Forces Institute of Pathology, 4 <sup>th</sup> Series
1999- 2005	Editorial Board Advances in Anatomic Pathology
2001- 2012	Editorial Board Cancer Cytopathology
2008 - Present	Senior Associate Editor Diagnostic Cytopathology
2008-Present	Ad Hoc Reviewer  Lung Cancer

OTHER PROFESSIONAL APPOINTMENTS AND ACTIVITIES (Continued):

Cancer

Arch Pathol Lab Med

J Thorac Oncol

PROFESSIONAL INTERESTS:

Diagnostic cytology

Gynecologic, gastrointestinal and orthopedic pathology

Thoracic tumors

General surgical pathology / Telepathology

Rapid on-site evaluation of cytologic & histologic specimens

Patient safety

GRANTS:

1983-1984	Forsyth Cancer Service \$2,585 Title of Project: The transmission electron microscopic evaluation of ovarian carcinoma grown in the clonogenic stem cell assay compared with that of the original neoplasm.
1984-1985	Junior Faculty Clinical Fellowship American Cancer Society \$8,000
1985-1986	Junior Faculty Clinical Fellowship American Cancer Society \$10,000
1986-1987	Glaxo, Inc. \$16,000 Title of Project: Histologic Evaluation - Ranitidine Reflux Studies
1986-1987	Intramural Research Support \$4,300 Bowman Gray School Of Medicine Title of Project: The Effects of Steroids and Steroid Inhibitors on In Vitro Growth of Human Ovarian Carcinomas

## GRANTS (Continued):

1990-1991	Cancer Services, Inc. \$385 Title of Project: Quantitation of DNA and Ploidy Determination in Cytologic Specimens of Barrett's Esophagus by Image Analysis
1990-1992	NO1-CN-05332 "Large Bowel Adenomatous Polyp Dietary Intervention Study Clinical Center" 5% Salary Support as Co-Investigator Dr. Robert Cooper, Principal Investigator
1994-1997	Department of Army Breast Cancer Project "Role of a Novel Antioncogene that Prevents Metastatic Spread of Disease" Funding: \$113,115/year Principal Investigator: Dr. Tim Kute \$8,000/year salary support
1994-1999	National Institutes of Health "Estrogen Replacement in Atherosclerosis in Older Women" Principal Investigator: Dr. David Herrington 5% effort
1994-1998	National Institutes of Health "Diet, Cell Proliferation, and Colon Neoplasia" Principal Investigator: Dr. Robin Bostwick Support: 5%
1994-1997	North Carolina Baptist Hospital Technology Award, A-04-94 "Development of Telepathology Services" Funding: \$103,032 Principal Investigator: Dr. Robert Rainer
1996-1999	National Institutes of Health "Dietary Soy Supplementation in Menopausal Women" Principal Investigator: Dr. Gregory Burke Support: 2%
1997-1999	National Institutes of Health "Modulation of 5-FU Pharmacology" Principal Investigator: Dr. Ron Fleming Support: 2%
1999-2001	National Cancer Institute "Prevention of Sporadic Colorectal Adenomas with Celecoxib" Principal Investigator: Dr. Monica Bertagnoli Support: 5% first six months 40% next four years 10% last six months
2004	Thermo Electron Corporation "Comparison of SurePath and PapSpin with

## GRANTS (Continued):

	Concurrent Biopsies in a High Risk Population" Funding: \$9,500 Principal Investigator: Dr. Kim R. Geisinger
2005-2007	Agency for Research and Quality in Health Care "Improving Patient Safety by Examining Pathology Errors" Funding: 0 Principal Investigator: Dr. Stephen Raab
2007-2009	Sysmex America, Inc. "A clinical evaluation of LS-03M/LS-04R for the detection of sentinel lymph node metastasis from breast cancer." Principal Investigator: Dr. Edward Levine Support: 0
2008-2011	GlobalImmune, Inc 'A Phase 2 Double-Blind, Placebo Controlled, Multicenter Adjuvant Trial of efficacy, immunogenicity and safety of GI-4000, an inactivated recombinant Saccharomyces cerevisiae expressing mutant Ras protein with a gemcitabine regimen vs a gemcitabine regimen with placebo in patients with post-resection R0/R1 pancreatic cancer." Principal Investigator: Dr. Perry Shen Support: 0
2008-2012	National Institute of Health, HL-49373. "The relationship of ACAT-2 activity to hepatocyte lipid content in human liver tissue. Principal Investigator: Dr. Larry Rudel Support: 0

## PROFESSIONAL MEMBERSHIPS:

1975 - Present	American Medical Association
1979 - Present	American Society of Clinical Pathologists
	QM Checkpath Committee, 1991-2001
	Cytopathology Council, 1992-1999
	CCE Course Coordinating Committee, 1994-1996
	Chairman, Council on Cytopathology, 1995-1999
	Commission on Continuing Education, 1996-1999
1981-2005	American Society of Cytopathology
	New Members and Publications Committee, 1988-1994
	Scientific Affairs Committee, 1988-1994
	Workshop Committee, 1991
	Laboratory Accreditation Committee, 1994-1998
1984 - Present	United States and Canadian Academy of Pathology
1986 - Present	Gastrointestinal Pathology Society
	Membership Nomination Committee, 1991-1993
	Scientific Committee, 1996-1998
	Training and Award Committee, 2014-
1989 - Present	International Society of Gynecological Pathologists
1989 - Present	Arthur Purdy Stout Society of Surgical Pathologists



## PROFESSIONAL MEMBERSHIPS (Continued):

1989 - Present	A. James French Society of Pathologists Board of Directors, 2005-2013 President Elect, 2009-2011 President 2011-2013
1993 - Present	Papanicolaou Society of Cytopathology Steering Committee, 1992-1993 Chairman, Quality Assurance Task Force, 1995-1999 Board of Directors, 1996- 2007 Vice President/President Elect, 2001-2003 President, 2003-2005
2001-2007	
2013-	College of American Pathologists
2006-Present	International Association for the Study of Lung Cancer (IASLC) Pathology Panel Member
2013	Abstract Review Committee
2006-2009	International Early Lung Cancer Action Project
2006-2009	Connective Tissue Oncology Society
2007-2009	International Early Lung Cancer Action Project Cytology Committee, 2007- Present
2010-Present	North Carolina Society of Pathologists Vice President, 2011-2013 President Elect, 2013-
2013-	Peritoneal Surface Oncology Group International

## HONORS AND AWARDS:

1972	Graduated, High Honors, Drexel University
1972	Phi Kappa Phi
1973	Lange Publisher's Award
1974	Lange Publisher's Award
1974	Solomon Prize in Pathology
1974	Hoffman-LaRoche Award
1976	Mosby Publisher's Award
1976	Dean's Prize
1976	Alpha Omega Alpha
1976	Graduated, Summa Cum Laude, Medical College of Pennsylvania
2000	George Stevenson Distinguished Service Award, American Society of Clinical Pathologists
2010	L C Tao Educator of the Year Award Papanicolaou Society of Cytopathology

## COMMUNITY ACTIVITIES:

1995-1998	Resource Partner for Hughes Problem-Based Learning Initiative
2007-Present	Interpretation of Pathology specimens via Digital Images for Missionary Physicians/Pathologists in Kenya and Cameroon

PERSONAL INTERESTS: Physical fitness, tae kwon do (black belt, first dan)

LECTURES AND ORAL PRESENTATIONS (Continued):

BIBLIOGRAPHY:

Books and Monographs:

Geisinger K, Silverman J, Wakely P Jr. Pediatric Cytopathology. Chicago: ASCP Press, 1994.

Silverman JF, Geisinger KR. Fine needle Aspiration Cytology of the Thorax and Abdomen. New York: Churchill Livingstone, 1996.

Geisinger KR, Silverman JF, eds. Fine needle Aspiration Cytology of Superficial Organs and Body Sites. New York: Churchill Livingstone, 1999.

Geisinger KR, Stanley MW, Raab SS, Silverman JF, Abati A. Modern Cytopathology, New York: Churchill Livingstone, 2004.

In Press:

Travis WD, Brambilla E, Geisinger KR, Nicholson A. Tumors of the Lower Respiratory Tract. Atlas of Tumor Pathology, 4<sup>th</sup> Series. Armed Forces Institute of Pathology.

Book Series Editor:

Geisinger KR, Pitman MB. Series: Cytohistology of Small Tissue Samples:

Gupta PK, Baloch ZW. Cytohistology. Essential and Basic Concepts. Cambridge University Press. 2011, Cambridge.

Layfield LJ, Bedrossian CW, Crim JR, Palombini L. Musculoskeletal Cytohistology. Cambridge University Press, 2012, Cambridge.

Al SZ, Yang GCH. Lung and Mediastinum Cytohistology. Cambridge University Press, 2012. Cambridge.

Cangiarella J, Simsir A, Tabbara SO. Breast Cytohistology. Cambridge University Press, 2013. Cambridge.

Baloch ZW, Elsheikh TM, Faquin WC, Vielh P. Head and Neck Cytohistology. Cambridge University Press, 2014, Cambridge.

Field AS, Geddie WR. Lymph Node and Spleen Cytohistology. Cambridge University Press, 2014, Cambridge.

Book Chapters:

Geisinger KR, Wu WC. Endoscopy and biopsy. In: Castell DO, Wu WC, Ott D, eds. Gastroesophageal reflux: pathogenesis, diagnosis, therapy. Mount Kisco, NY: Futura, 1985:149-166.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Pathology of colonic polyps. In: Ott DJ, Wu WC, eds. Polypoid disease of the colon: Emphasis on radiologic evaluation. Baltimore: Urban & Schwarzenberg, 1986:3-30.

Geisinger KR. Histopathology of human reflux esophagitis and experimental esophagitis in animals. In: Castell DO, ed. The Esophagus. Boston: Little, Brown & Co, 1992:493-518.

Teot LA, Geisinger KR. Diagnostic esophageal cytology and its histologic basis. In: Castell DO, ed. The Esophagus. Boston: Little, Brown & Co, 1992:187-216.

Geisinger KR, Silverman JF. Fine needle aspiration cytology of uncommon primary pancreatic neoplasms: A personal experience and review of the literature. In: Schmidt WA, Miller TR, eds. Cytopathology Annual. Baltimore: Williams & Wilkins, 1992:23-48.

Teot LA, Geisinger KR. Diagnostic esophageal cytology: An overview. In: Schmidt WA, Miller TR, eds. Cytopathology Annual. Baltimore: Williams & Wilkins, 1993:89-114.

Geisinger KR. Is any lower esophagus lined by columnar epithelium always Barrett's mucosa? In: Giuli R, Tytgat GNJ, DeMeester TR, Galmiche JP, eds. The Esophageal Mucosa. New York: Elsevier, 1994:798-803.

Geisinger KR. Which histologic methods are best for demonstrating architectural and cytologic details of dysplasia in Barrett's esophagus? In: Giuli R, Tytgat GNJ, DeMeester TR, Galmiche JP, eds. The Esophageal Mucosa. New York: Elsevier, 1994:984-991.

Geisinger KR. How useful is cytology in the diagnosis of carcinoma in CLE? In: Giuli R, Tytgat GNJ, DeMeester TR, Galmiche JP, eds. The Esophageal Mucosa. New York: Elsevier, 1994:1096-1103.

Teot LA, Geisinger KR. Diagnostic esophageal cytology and its histologic basis. In: Castell DO, ed. The Esophagus, 2nd ed. Boston: Little, Brown & Co., 1995:179-204.

Geisinger KR. Histopathology of human reflux esophagitis and experimental esophagitis in animals. In: Castell DO, ed. The Esophagus, 2nd ed. Boston: Little, Brown & Co., 1995:481-503.

Finley JL, Silverman JF, Cappellari JO, Geisinger KR. Fine needle aspiration cytology of gynecologic sarcomas and mixed tumors. In: Schmidt WA, Miller TR, eds. Cytopathology Annual. Chicago: ASCP Press 1996:267-287.

Geisinger KR. Alimentary tract (esophagus, stomach, small intestine, colon, rectum, anus, biliary tract). In: Bibbo M, ed. Comprehensive Cytopathology, 2nd ed. Philadelphia: W.B. Saunders Co. 1997:413-444.

Collins KA, Geisinger KR. The role of the cytology laboratory in sexual assault cases. In: Schmidt WA, ed. Cytopathology 1997. Chicago: ASCP Press 1998:103-114.

Silverman JF, Sickel JZ, Johnson TL, Geisinger KR, Powers CN. The ASCP cytopathology unknown seminar. In: Schmidt WA, ed. Cytopathology 1997; Chicago: ASCP Press 1998:183-215.

LECTURES AND ORAL PRESENTATIONS (Continued):

Teot LA, Geisinger KR. Fine needle aspiration of the liver and pancreas. In: Atkinson BF, Silverman JF, eds. Atlas of Difficult Diagnoses and Pitfalls in Cytopathology. Philadelphia: W.B. Saunders, Co., 1998:327-349.

Geisinger KR, Silverman JF. Gastrointestinal cytology. In: Silverberg S, ed. Principles and Practice of Surgical Pathology and Cytology, 3rd ed. New York: Churchill Livingstone 1997:1563-1596.

Silverman JF, Geisinger KR. Fine needle aspiration biopsies of the liver and pancreas. In: Silverberg S, ed. Principles and Practice of Surgical Pathology and Cytology, 3rd ed. New York: Churchill Livingstone 1997:1941-1996.

Geisinger KR, Rainer RO, Field AS. Lymph nodes. In: Geisinger KR, Silverman JF, eds. Fine needle Aspiration Cytology of Superficial Organs and Body Sites. New York: Churchill Livingstone 1999:1-49.

Kilpatrick SE, Geisinger KR. Bone. In: Geisinger KR, Silverman JF, eds. Fine needle Aspiration Cytology of Superficial Organs and Body Sites. New York: Churchill Livingstone 1999:157-181.

Raso DS, Silverman JF, Geisinger KR. Skin and superficial soft tissues. In: Geisinger KR, Silverman JF, eds. Fine needle Aspiration Cytology of Superficial Organs and Body Sites. New York: Churchill Livingstone 1999:183-214.

Geisinger KR. Mediastinum. In: Orell SR, Sterrett GF, Walters MN-I, Whitaker D. Manual and Atlas of Fine Needle Aspiration Cytology, 3<sup>rd</sup> ed. Edinburgh: Churchill Livingstone 1999.

Silverman JF, Geisinger KR. Paediatric Tumors. In: Orell SR, Sterrett GF, Walters MN-I, Whitaker D. Manual and Atlas of Fine Needle Aspiration Cytology, 3rd ed. Edinburgh: Churchill Livingstone 1999:418-433.

Geisinger KR, Abdul-Karim FW. Fine needle aspiration biopsies of soft tissue tumors. In: Weiss SW, Goldblum JR, eds. Enzinger and Weiss's Soft Tissue Tumors, 4<sup>th</sup> ed. St. Louis: Mosby, 2001:147-188.

Hammar SP, Brambilla C, Pugatch B, Geisinger K, Vogt P. Squamous cell carcinoma. In: Travis WD, Brambilla E, Muller-Hermelink HK, Harris CC, eds. Pathology and Genetics of Tumours of the Lung, Pleura, Thymus and Heart. WHO Classification of Tumours. Lyon, France: IARC Press, 2004:26-30.

Travis W, Nicholson S, Hirsch FR, Pugatch B, Geisinger K, Brambilla E. Small cell carcinoma. In: Travis WD, Brambilla E, Muller-Hermelink HK, Harris CC, eds. Pathology and Genetics of Tumours of the Lung, Pleura, Thymus and Heart. WHO Classification of Tumours. Lyon, France: IARC Press, 2004:31-34.

Colby TV, Noguchi M, Henschke C, Vazquez MF, Geisinger K, Yokose T. Adenocarcinoma. In: Travis WD, Brambilla E, Muller-Hermelink HK, Harris CC, eds. Pathology and Genetics of Tumours of the Lung, Pleura, Thymus and Heart. WHO Classification of Tumours. Lyon, France: IARC Press, 2004:35-44.

Brambilla E, Pugatch B, Geisinger K, Gal A, Sheppard MN, Guinee DG. Large cell carcinoma. In: Travis WD, Brambilla E, Muller-Hermelink HK, Harris CC, eds. Pathology and Genetics of Tumours of the Lung, Pleura, Thymus and Heart. WHO Classification of Tumours. Lyon, France: IARC Press, 2004:45-50.

Corrin B, Chang YL, Rossi G, Koss MN, Geisinger K, Wick MR. Sarcomatoid carcinoma. In: Travis

LECTURES AND ORAL PRESENTATIONS (Continued):

WD, Brambilla E, Muller-Hermelink HK, Harris CC, eds. Pathology and Genetics of Tumours of the Lung, Pleura, Thymus and Heart. WHO Classification of Tumours. Lyon, France: IARC Press, 2004:53-58.

Beasley MB, Thunnissen FB, Hasleton PhS, Barbareschi M, Pugatch B, Geisinger K, Brambilla E. Carcinoid tumour. In: Travis WD, Brambilla E, Muller-Hermelink HK, Harris CC, eds. Pathology and Genetics of Tumours of the Lung, Pleura, Thymus and Heart. WHO Classification of Tumours. Lyon, France: IARC Press, 2004:59-62.

Franklin WA, Wistuba I, Geisinger K, Lam S, Hirsch FR, Muller KM, Sozzi G. Squamous dysplasia and carcinoma in situ. In: Travis WD, Brambilla E, Muller-Hermelink HK, Harris CC, eds. Pathology and Genetics of Tumors of the Lung, Pleura, Thymus and Heart. WHO Classification of Tumours. Lyon, France: IARC Press 2004:68-72.

Dail DH, Cagle PT, Marchevsky AM, Khor A, Geisinger K, Pugatch B, et al. Metastases to the lung. In: Travis WD, Brambilla E, Muller-Hermelink HK, Harris CC, eds. Pathology and Genetics of Tumours of the Lung, Pleura, Thymus and Heart. WHO Classification of Tumours. Lyon, France: IARC Press, 2004:122-124.

Geisinger KR. Mediastinum. In: Orell SR, Sterrett GF, Walters MN-I, Whitaker D. Manual and Atlas of Fine Needle Aspiration Cytology, 4<sup>th</sup> ed. Edinburgh: Churchill Livingstone, 2005:277-291.

Bronner MP, Geisinger KR. The esophagus. In: Silverberg SG, DeLellis RA, Frable WJ, LiVolsi VA, Wick MR, eds. Silverberg's principles and practice of surgical pathology and cytopathology, vol 2. 4<sup>th</sup> ed. Philadelphia: Elsevier, 2006:1281-1319.

Ferrell LD, Geisinger KR. Surgical diseases of the liver. In: Silverberg SG, DeLellis RA, Frable WJ, LiVolsi VA, Wick MR, eds. Silverberg's principles and practice of surgical pathology and cytopathology, vol 2. 4<sup>th</sup> ed. Philadelphia: Elsevier, 2006:1527-1547.

Geisinger KR, Abdul-Karim FW. Fine Needle Aspiration Biopsy of Soft Tissue Tumors. In: SW Weiss, Goldblum JR. Enzinger and Weiss' Soft Tissue Tumors, 5<sup>th</sup> Edition. Mosby/Elsevier, 2008; 103-127.

Bergman S, Geisinger KR. Alimentary tract (esophagus, stomach, small intestine, colon, rectum, anus, biliary tract). In Bibbo M, Wilbur D, eds. Comprehensive Cytopathology, 3<sup>rd</sup> ed. Philadelphia: W.B. Saunders Co, 2008:373-408.

Pitman MB, Oertel Y, Geisinger KR. Medullary Thyroid Carcinoma. In: SZ Ali, Cibas ES, Eds. The Bethesda System for Reporting Thyroid Cytopathology. Definitions, Criteria and Explanatory Notes. 2009 Springer, New York, 117-128.

Geisinger K, Moreira AL, Nicholson AG, Rami-Porta R, Travis WD. Lung cancer staging and grading. WHO Classification of Tumours of the Lung, Pleura, Thymus and Heart. Eds Travis WD et al. IARC Prss, 2015, Lyon, 14-15.

Segal A, Frost FA, Geisinger KR. Mediastinum. In: Orell & Sterrett's Fine Needle Aspiration Cytology. Orell SR, Sterrett GF, eds. 5<sup>th</sup> ed. New York. Churchill Livingstone/Elsevier. 2012. 254-270.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR, Adul-Karim FW. Fine-Needle Aspiration Biopsy of Soft Tissue Tumors. In: Goldblum JR, Folpe AL, Weiss SW, eds. Enzinger and WD. Lung cancer staging and grading. Weiss' Soft Tissue Tumors, 6<sup>th</sup> ed. Philadelphia, 2014, Elsevier Saunders, 110-126.

Geisinger K, Moreira AL, Nicholson AG, Rami-Porta R, Travis WD. Lung cancer staging and grading. WHO Classification of Tumours of the Lung, Pleura, Thymus and Heart. Eds Travis WD et al. IARC Press, 2015, Lyon, 14-15.

Nicholson AG, Geisinger KR, Aisner SC, Al-Dayel F, Bubendorf L, Chung J-H, Kerr KM, Meyerson M, Noguchi M, Olszewski W, Rekhtman N, Riely G, Scagliotti G, Travis WD. Terminology and criteria in non-resection specimens. WHO Classification of Tumours of the Lung, Pleura, Thymus and Heart, Eds. Travis WD et al. IARC Press, 2015, Lyon, 17-21.

Powell CA, Brambilla E, Bubendorf L, Dacic S, Dziadziuszko R, Geisinger K, Hirsch FR, Ladanyi M, Meyerson M, Nicholson AG, Riely G, Scagliotti G, Wistuba IJ, Yankelevitz D, Yatabe Y. Molecular testing for treatment selection in lung cancer. WHO Classification of Tumours of the Lung, Pleura, Thymus, and Heart. Eds Travis WD, et al. IARC Press., 2015, Lyon, 22-25.

Brambilla E, Lantuejoul S, Nicholson AG, Butnor KJ, Caporaso NE, Chen G, Chou T-Y, Devesa SS, Geisinger K, Hainaut P, Jen J, Jett J, Ladanyi M, Meyerson M, Naidich D, Powell CA, Rami-Porta R, Roggli V, , Lyon Takano A, Tsao M-S, van Schil P, Wistuba IJ. Basaloid squamous cell carcinoma. WHO Classification of Tumours of the Lung, Pleura, Thymus, and Heart, Eds. Travis WD. IARC Press, 2015, 56-58.

Wistuba IJ, Franklin WA, Caporaso NE, Geisinger K, Lam S, Lantuejoul S, Rami-Porta R. Preinvasive Lesion. Squamous cell carcinoma in situ. WHO Classification of Tumours of the Lung, Pleura, Thymus, and Heart. Eds. Travis WD. IARC Press, 2015, Lyon, 59-62.

Nicholson AG, Brambilla E, Beasley MB, Caporaso NE, Carvalho L, Dalurzo ML, Devesa SS, Geisinger K, Jett J, Kerr KM, Ladanyi M, Meyerson M, Naidich D, Noguchi M, Petersen I, Powell CA, Rami-Porta R, Rekhtman N, Riely G, Sholl L, Thunnissen E, Travis WD, van Schil P, Yatabe Y. Large cell carcinoma. WHO Classification of Tumours of the Lung, Pleura, Thymus and Heart. IARC Press, 2015, Lyon, 80-85.

Kerr KM, Pelosi G, Austin JHM, Brambilla E, Geisinger K, Jambhekar NA, Jett J, Koss MN, Nicholson AG, Powell CA, Riely G, Rossi G, Travis WD, Tsuta K, van Schil P, Yang P. Pleomorphic, spindle cell and giant cell carcinoma. WHO Classification of Tumours of the Lung, Pleura, Thymus and Heart. IARC Press, 2015, Lyon, 88-90.

Koss MN, Kerr KM, Pelosi G, Austin JHM, Brambilla E, Geisinger K, Nicholson AG, Powell CA, Rami-Porta R, Riely G, Rossi G, Scagliotti G, Travis WD, Tsuta K, van Schil P, Yang P, Yankelevitz D. Carcinosarcoma. WHO Classification of Tumours of the Lung, Pleura, Thymus and Heart. IARC Press, 2015, Lyon, 91-92.

Nakatani Y, Koss MN, Kerr KM, Austin JHM, Brambilla E, Geisinger K, Nicholson AG, Pelosi G, Powell CA, Rami-Porta R, Riely G, Rossi G, Scagliotti G, Travis WD, Tsuta K, van Schil P, Yang P,



LECTURES AND ORAL PRESENTATIONS (Continued):

Yankelevitzz D. Pulmonary blastoma. WHO Classification of Tumours of the Lung, Pleura, Thymus and Heart.. IARC Press, 2015, Lyon, 93-94.

Ferrell LD, Gill R, Geisinger KR. Neoplasms and tumor-like conditions of the liver. In Silverberg's Principles and Practice of Surgical Pathology and Cytopathology: Wick MR, RA, LiVolsi VA, Wick MR, Pfeifer JK, Stetlow EB, Wakely PE Jr., 5<sup>th</sup> ed. Philadelphia. Cambridge University Press, 2015, Cambridge, 2109-2144

Geisinger KR, Lewis Z: Fine needle aspiration biopsies in lymph nodes: A diagnostic approach based on pattern recognition. In: Practical Cytopathology, eds AS Field, MA Zarka, Elsevier Press, 2017, Philadelphia, 53-90.

Book Chapters In Press

Bergman S, Geisinger KR, Patonay B. Alimentary Tract (Esphagus, Stomach, Small Intestine, Colon, Rectum, Anus, Biliary Tract). In: Bibbo M, Wilbur D. eds. Comprehensive Cytopathology, 4<sup>th</sup> ed. Philadelphia. WB Saunders Co

Invited Review Articles:

Geisinger KR, Weidner N. Aspiration cytology of the salivary glands. Semin Diag Pathol 1986;3:219-226.

Barrett RJ, Geisinger KR, McCarty KS Jr. Endometrial carcinoma: Prognostic factors. Rev Endocr-Rel Cancer 1989;32:11-16.

Hajdu SI (moderator & editor); Ehya H, Frable WJ, Geisinger KR, Gompel CM, Kern WH, Lowhagen T, Oertel YC, Ramzy I, Rilke FO, Saigo PE, Suprun HZ, Yazdi HM (panelists): The value and limitations of aspiration cytology in the diagnosis of primary tumors (a symposium). Acta Cytol 1989;33:741-790.

Geisinger KR, Wang HH, Ducatman BS, Teot LA. Gastrointestinal cytology. Clin Lab Med 1991;11:403-441.

Dabbs DJ, Geisinger KR. Selective applications of immunohistochemistry in gynecological neoplasms. Pathol Annu 1993;28:329-353.

Geisinger KR. Differential diagnostic considerations and potential pitfalls in fine needle aspiration biopsies of the mediastinum. Diagn Cytopathol 1995;13:436-442.

Silverman JF, Geisinger KR. Ancillary studies in FNA of liver and pancreas. Diagn Cytopathol 1995;13:396-410.

LECTURES AND ORAL PRESENTATIONS (Continued):

Johnson RD, Geisinger KR. Colorectal adenocarcinoma: Staging and histopathology. Seminars in Roentgenol 1996; 31:94-102.

Kilpatrick SE, Geisinger KR. Soft tissue sarcomas: The utility and limitations of fine needle aspiration biopsy. Am J Clin Pathol 1998; 110: 50-68.

Creager AJ, Geisinger KR. Intraoperative evaluation of sentinel lymph nodes for breast carcinoma: current methodologies. Adv Anat Pathol 2002;9:233-243.

Bradley RF, Cortina G, Geisinger KR. Pseudomyxoma peritonei: Review of the controversy. Curr Diag Pathol 2007;13: 410-416.

Journal Articles:

Geisinger KR, Jones TC, Schmeltz I. Further studies of pyrolytic products from some tobacco leaf acids. Tobacco Sci 1970;14:89-90.

Leighton J, Abaza N, Tchao R, Geisinger KR, Valentich J. Development of tissue culture procedures for predicting the individual risk of recurrence in bladder cancer. Cancer Res 1977;37:2854-2859.

Geisinger KR, Leighton J, Zealberg J. Appearance of giant cells as a morphological response of rat bladder carcinoma cell line (Nara Bladder Tumor No. 2) to a continuous thermal gradient in tissue culture. Cancer Res 1978;38:1223-1230.

Geisinger KR, Batsakis JG, Bauer RC. Serum uric acid. Am J Clin Pathol 1979;72:330-336.

Geisinger KR, Messer HD. Giant aneurysm posing as a glioma: A CT error. Univ Mich Med Center J 1979;45:19-20.

Geisinger KR, Geisinger KF, Wakely PE, Batsakis JG. Serum chloride - A CAP survey. Am J Clin Pathol 1980;74:546-551.

Geisinger KR, Naylor B, Beals TF, Novak PM. Cytopathology, including transmission and scanning electron microscopy of pleomorphic liposarcomas in pleural fluids. Acta Cytol 1980;24:435-441.

Shields JJ, Cho KJ, Geisinger KR. Pulmonary artery constriction by mediastinal lymphoma simulating pulmonary embolus. AJR 1980;135:147-150.

Geisinger KR, Naylor B, Beals TF, Novak PM. Cytopathology of pleomorphic liposarcomas in pleural fluid. Acta Cytol 1980;24:68.

Geisinger KR, Hajdu SI, Hilson L. Exfoliative cytology of nonlymphoreticular neoplasms in children. Acta Cytol 1982;26:729.

Cho KJ, Geisinger KR, Shields JJ, Forrest ME. Collateral channels and histopathology in hepatic vein occlusion. AJR 1982;139:703-709.



LECTURES AND ORAL PRESENTATIONS (Continued):

Fantone JC, Geisinger KR, Appelman HD. Papillary adenoma of the lung with lamellar and electron dense core granules. An ultrastructural study. *Cancer* 1982;50:2839-2844.

Challa VR, Geisinger KR, Burton BK. Pathologic alterations in the brain and liver in hyperpipecolic acidemia. *J Neuropathol Exp Neurol* 1983;42:627-638.

Geisinger KR, Hajdu SI, Helson L. Exfoliative cytology of nonlymphoreticular neoplasms in children. *Acta Cytol* 1984;28:16-28.

Keren DF, Appelman HD, Dobbins WO, Wells JJ, Whisenant B, Foley J, Dieterle R, Geisinger K. Correlation of clinical and histopathologic evidence of disease activity with the immunoglobulin containing cells in the colon of patients with inflammatory bowel disease. *Human Pathol* 1984;15:757-763.

Gilliam JG III, Geisinger KR, Richter JE. Primary hepatocellular carcinoma after chronic non-A, non-B post-transfusion hepatitis. *Ann Intern Med* 1984;101:794-795.

Geisinger KR, Vance RP, Prater T, Semble E, Pisko EJ. Rheumatoid pleural effusion: A transmission and scanning electron microscopic evaluation. *Acta Cytol* 1985;29:239-247.

Hartz JW, Geisinger KR, Scharyj M, Muss HB. Granulomatous pneumocystosis presenting as a solitary pulmonary nodule. *Arch Pathol Lab Med* 1985;109:466-469.

Geisinger KR, Kawamoto EH, Marshall RB, Ahl ET, Cooper MR. Aspiration and exfoliative cytology, including ultrastructure, of a malignant granular-cell tumor. *Acta Cytol* 1985;29:593-597.

Geisinger KR, Reynolds GD, Vance RP, McGuirt WF. Adenoid cystic carcinoma arising in a pleomorphic adenoma of the parotid gland: An aspiration cytology and ultrastructural study. *Acta Cytol* 1985;29:522-526.

Vance RP, Geisinger KR. Pure nongestational choriocarcinoma of the ovary: Report of a case. *Cancer* 1985;56:2321-2325.

Mills SA, Hansen K, Vinten-Johansen J, Howe HR, Geisinger KR, Cordell AR. Enhanced functional recovery with venting during cardioplegic arrest in chronically damaged hearts. *Ann Thorac Surg* 1985;40:566-573.

Weidner N, Geisinger KR, Sterling RT, Miller TR, Yen TSB. Benign lymphoepithelial cysts of the parotid gland: A histologic, cytologic, and ultrastructural study. *Am J Clin Pathol* 1986;85:395-401.

Geisinger KR, Kute TE, Marshall RB, Homesley HD, Morgan TM. Analysis of the relationships of the ploidy and cell cycle kinetics to differentiation and the female sex steroid hormone receptors in adenocarcinoma of the endometrium. *Am J Clin Pathol* 1986;85:536-541.

Choplin RH, Kawamoto EH, Dyer RB, Geisinger KR, Mills SE, Pope TL. Atypical carcinoid of the lung: Radiographic features. *AJR* 1986;146:665-668.

Flowers JL, Burton GV, Cox EB, McCarty KS Sr, Dent GA, Geisinger KR, McCarty KS Jr. Use of monoclonal antiestrogen receptor antibody to evaluate estrogen receptor content in fine needle aspiration breast biopsies. *Ann Surg* 1986;203:250-254.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Hansen KJ, Howe HR, Edgerton TA, Faust KB, Kon ND, Geisinger KR, Meredith JH. Ticlopidine versus aspirin and dipyridamole: Influence on platelet deposition and three-month patency of polytetrafluoroethylene grafts. *J Vasc Surg* 1986;4:174-178.

Geisinger KR, Buss DH, Kawamoto EH, Ahl ET Jr. Multiple myeloma: The diagnostic role and prognostic significance of exfoliative cytology. *Acta Cytol* 1986;30:334-340.

Geisinger KR, Marshall RB, Kute TE, Homesley HD. Correlation of female sex steroid hormone receptors with histologic and ultrastructural differentiation in adenocarcinoma of the endometrium. *Cancer* 1986;58:1506-1517.

Geisinger KR, Homesley HD, Morgan TM, Kute TE, Marshall RB. Endometrial adenocarcinoma: A multiparameter clinicopathologic analysis including the DNA profile and the sex steroid hormone receptors. *Cancer* 1986;58:1518-1525.

Dabbs DJ, Geisinger KR, Norris HT. Intermediate filaments in endometrial and endocervical carcinomas: The diagnostic utility of vimentin patterns. *Am J Surg Pathol* 1986;10:568-576.

Peters LJ, Wiener GJ, Gilliam J, Van Noord G, Geisinger KR, Roach ES. Reye's syndrome in adults: A case report and review of the literature. *Arch Intern Med* 1986;146:2401-2403.

Bechtold RE, Wolfman NT, Karstaedt N, Geisinger K. Renal sinus histiocytosis. *Radiology* 1987;162:689-690.

Geisinger KR, Dabbs DJ, Marshall RB. Malignant mixed Müllerian tumors: An ultrastructural and immunohistochemical analysis with histogenetic considerations. *Cancer* 1987;59:1781-1790.

Burton GV, Flowers JL, Cox EB, Leight GS, Dent GA, Geisinger KR, McCarty KS, McCarty KS Jr. Estrogen receptor determination by monoclonal antibody in fine needle aspiration breast cancer cytologies: A marker of hormone response. *Breast Cancer Res Treat* 1987;10:287-291.

Reid CL, Wiener GJ, Cox DW, Richter JE, Geisinger KR. Diffuse hepatocellular dysplasia and carcinoma associated with the Mmalton variant of  $\alpha$ 1-antitrypsin. *Gastroenterology* 1987;93:181-187.

Clark S, Katz PO, Wu WC, Geisinger KR, Castell DO. Comparison of potential cytoprotective action of sucralfate and cimetidine: Studies with experimental feline esophagitis. *Am J Med* 1987;83(suppl 3B):56-60.

Scobey MW, Kerr BJ, Geisinger KR, Hamilton RW, Richter JE. Squamous cell carcinoma of the esophagus in association with long-term immunosuppressive therapy. *South Med J* 1987;80:1587-1589.

Silverman JF, Geisinger KR, Frable WJ. Fine needle aspiration cytology of mesenchymal tumors of the breast. *Diagn Cytopathol* 1988;4:50-58.

Weaver RG, Cashwell LF, Lorentz W, Whiteman D, Geisinger KR, Ball M. Optic nerve coloboma associated with renal disease. *Am J Med Genet* 1988;29:597-605.

Qazi FM, Geisinger KR, Barrett RJ, Hopkins MB III, Holleman IL Jr. Cervicovaginal psammoma bodies: The initial presentation of the ovarian borderline tumor. *Arch Pathol Lab Med* 1988;112:564-566.

LECTURES AND ORAL PRESENTATIONS (Continued):

Silverman JF, Dabbs DJ, Ganick DJ, Holbrook CT, Geisinger KR. Fine needle aspiration cytology of neuroblastoma, including peripheral neuroectodermal tumor, with immunocytochemical and ultrastructural confirmation. *Acta Cytol* 1988;32:367-376.

Katz PO, Geisinger KR, Hassan M, Wu WC, Huang D, Castell DO. Acid-induced esophagitis in cats is prevented by sucralfate but not synthetic prostaglandin E. *Dig Dis Sci* 1988;33:217-224.

Silverman JF, Dabbs DJ, Finley JL, Geisinger KR. Fine needle aspiration biopsy of pleomorphic (giant cell) carcinoma of the pancreas: Cytologic, immunocytochemical, and ultrastructural findings. *Am J Clin Pathol* 1988;89:714-720.

Vinten-Johansen J, Johnston WE, Mills SA, Faust KB, Geisinger KR, DeMasi RJ, Cordell AR. Reperfusion injury after temporary coronary occlusion. *J Thorac Cardiovasc Surg* 1988;95:960-968.

Dabbs DJ, Geisinger KR. Common epithelial ovarian tumors: Immunohistochemical intermediate filament profiles. *Cancer* 1988;62:368-374.

Geisinger KR, Ng LW, Hopkins MB III, Barrett RJ, Welander CE, Homesley HD. Tenckhoff catheter cytology in patients with ovarian cancer. *Cancer* 1988;62:1582-1585.

Northway MG, Scobey MW, Geisinger KR. Radiation proctitis in the rat: Sequential changes and effects of anti-inflammatory agents. *Cancer* 1988;62:1962-1969.

Vance RP, Geisinger KR, Randall MB, Marshall RB. Immature neural elements in immature teratomas: An immunohistochemical and ultrastructural study. *Am J Clin Pathol* 1988;90:397-411.

Pisko EJ, Skipper EK, Foster SL, Panetti M, Challa VR, Geisinger KR, Wainer RA, Poehling GG, White RE, Turner RA. Decreased production of suppressive-B-cell factor by synovial membrane B-lymphocytes in rheumatoid arthritis. *Clin Exper Rheumatol* 1988;6:239-245.

Geisinger KR, Kute TE, Pettenati MJ, Welander CE, Dennard Y, Collins LA, Berens ME. Characterization of a human ovarian carcinoma cell line with estrogen and progesterone receptors. *Cancer* 1989;63:280-288.

Hyde KE, Geisinger KR, Marshall RB, Jones TL. The clear-cell variant of uterine epithelioid leiomyoma: An immunohistologic and ultrastructural study. *Arch Pathol Lab Med* 1989;113:551-553.

Marion JR, Geisinger KR. Sinus histiocytosis with massive lymphadenopathy: Bilateral orbital involvement spanning 17 years. *Ann Ophthalmol* 1989;21:55-58.

Northway MG, Morris M, Geisinger KR, MacLean DB. Effects of a gastric implant on body weight and gastrointestinal hormones in cafeteria diet obese rats. *Physiol Behav* 1989;45:331-335.

Gilliam JH, Geisinger KR, Wu WC, Weidner N, Richter JE. Endoscopic biopsy is diagnostic in gastric antral vascular ectasia; the "watermelon stomach." *Dig Dis Sci* 1989;34:885-888.

Reid CL, Geisinger KR. Diffuse hepatocellular dysplasia and carcinoma associated with alpha-1-

LECTURES AND ORAL PRESENTATIONS (Continued):

antitrypsin deficiency. Am Soc Clin Pathol Check Sample Program, Anatomic Pathology 1989;No. AP89-3(AP.184).

Dabbs DJ, Silverman JF, Geisinger KR. Immunohistochemical study of uterine stromal sarcoma and rhabdomyosarcoma. Arch Pathol Lab Med 1989;113:1151-1154.

Qazi FM, Geisinger KR, Nelson JB, Moran JR, Hopkins MB III. Symptomatic congenital gastroenteric duplication cyst of the esophagus containing exocrine and endocrine pancreatic tissues. Am J Gastroenterol 1990;85:65-67.

Randall MB, Geisinger KR, Kute TE, Buss DH, Prichard RW. DNA content and proliferative index in cutaneous squamous cells carcinoma and keratoacanthoma. Am J Clin Pathol 1990;93:259-262.

Geisinger KR, Berens ME, Duckett Y, Morgan TM, Kute TE, Welander CE. The effects of estrogen, progesterone, and tamoxifen alone and in combination with cytotoxic agents against human ovarian carcinoma in vitro. Cancer 1990;65:1055-1061.

d'Amore ESG, Wick MR, Geisinger KR, Frizzera G. Primary malignant lymphoma arising in postmastectomy lymphedema; another facet of the Stewart-Treves syndrome. Am J Surg Pathol 1990;14:456-463.

Cappellari JO, Geisinger KR, Albertson DA, Wolfman NT, Kute TE. Malignant papillary cystic tumor of the pancreas. Cancer 1990;66:193-198.

Geisinger KR, Silverman JF, Cappellari JO, Dabbs DJ. Fine needle aspiration cytology of malignant hemangiopericytomas with ultrastructural and flow cytometric analyses. Arch Pathol Lab Med 1990;114:705-710.

Randall MB, Geisinger KR. Angiosarcoma of the heart: Pericardial fluid cytology. Diagn Cytopathol 1990;6:58-62.

Silverman JF, Geisinger KR, Frable WJ. Fine needle aspiration cytology of granulocytic sarcoma and myeloid metaplasia. Diagn Cytopathol 1990;6:106-111.

Shaw JA, Vance RP, Geisinger KR, Marshall RB. Islet cell neoplasms: A fine needle aspiration cytology study with immunocytochemical correlations. Am J Clin Pathol 1990;94:142-149.

Geisinger KR, Scobey MW, Northway MG, Cassidy KT, Castell DO. Radiation-induced proctitis cystica profunda in the rat. Dig Dis Sci 1990;35:833-839.

Geisinger KR, Cassidy KT, Nardi R, Castell DO. The histologic development of acid-induced esophagitis in the cat. Modern Pathol 1990;3:619-624.

Wakely PE, Silverman JF, Geisinger KR, Frable WJ. Fine needle aspiration cytology of hepatoblastoma. Modern Pathol 1990;3:688-693.

Northway MG, Scobey M, Cassidy KT, Geisinger KR. Piroxicam decreases post-irradiation colonic neoplasia in the rat. Cancer 1990;66:2300-2305.

McCalmont TH, Silverman JF, Geisinger KR. Cytologic diagnosis of aspergillosis in cardiac transplantation. Arch Surg 1991;126:394-396.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Cappellari JO, Geisinger KR. Fine needle aspiration cytology of malignant papillary-cystic tumor of the pancreas. ASCP Check Sample 1991, Cytopathology 1991;No.C91-5(C215).

Geisinger KR, Teot LA, Richter JE. A comparative cytopathologic and histologic study of atypia, dysplasia and adenocarcinoma in Barrett's esophagus. Cancer 1992;69:8-16.

Cassidy KT, Geisinger KR, Kraus BB, Castell DO. Continuous versus intermittent acid exposure in production of esophagitis in feline model. Dig Dis Sci 1992;37:1206-1211.

Shaw JA, Dabbs DJ, Geisinger KR. Sclerosing stromal tumor of the ovary: An ultrastructural and immuno-histochemical analysis with histogenetic considerations. Ultrastruct Pathol 1992;16:363-377.

Benning TL, Silverman JF, Berns LA, Geisinger KR. Fine needle aspiration cytology of metastatic and hematologic malignancies clinically mimicking pancreatic carcinoma. Acta Cytol 1992;36:471-476.

Northway MG, Geisinger KR, Gilliam JH, MacLean DB. Weight loss induced by gastric implant in rats: Effects of capsaicin sensory denervation. Dig Dis Sci 1992;37:1051-1056.

Geisinger KR, Wakely PE Jr, Wofford MM. Unresectable Stage IV nephroblastoma: A potential indication for fine needle aspiration biopsy in children. Diagn Cytopathol 1993;9:197-201.

Teot LA, Ducatman BS, Geisinger KR. The cytologic diagnosis of cytomegaloviral esophagitis: A report of three AIDS-related cases. Acta Cytol 1993;37:93-96.

Silverman JF, Geisinger KR, Raab SS, Stanley MW. Fine needle aspiration biopsy of the spleen in the evaluation of neoplastic disorders. Acta Cytol 1993;37:158-162.

Fulp SR, Nestok BR, Powell BL, Evans JK, Geisinger KR, Gilliam JH. Leukemic infiltration of the esophagus. Cancer 1993;71:112-116.

Raab SS, Silverman JF, McLeod DL, Benning TL, Geisinger KR. Fine needle aspiration biopsy of fibromatoses. Acta Cytol 1993;37:323-328.

Scharling ES, Geisinger KR. Case of the day 3. Diagnosis: Hemobilia: Intraluminal gallbladder hematoma. J Ultrasound Med 1993;4:244-245.

Rhoton AJ, Gilliam JH, Geisinger KR. Hemobilia in systemic lupus erythematosus. South Med J 1993;86:1049-1051.

Silverman JF, Singh HK, Joshi VV, Holbrook CT, Chauvenet AR, Harris LS, Geisinger KR. Cytomorphology of familial hemophagocytic syndrome. Diagn Cytopathol 1993;9:404-410.

Raab SS, Silverman JF, McLeod DL, Geisinger KR. Fine needle aspiration cytology of extramedullary hematopoiesis (myeloid metaplasia). Diagn Cytopathol 1993;9:522-526.

Kilpatrick SE, Geisinger KR, Loggie BW, Hopkins MB. Cytomorphology of combined hepatocellular-cholangiocarcinoma in fine needle aspirates of liver: A report of two cases. Acta Cytol 1993;37:943-947.

McCalmont TH, McLeod DL, Kerr RM, Hopkins MB, Geisinger KR. Fatal disseminated herpesvirus

## LECTURES AND ORAL PRESENTATIONS (Continued):

infection with hepatitis: A peritoneal fluid cytologic warning. Arch Pathol Lab Med 1994;118:566-567.

Greven KM, Williams DW III, Keyes JW Jr, McGuirt WF, Watson NE Jr, Randall ME, Raben M, Geisinger KR, Cappellari JO. Positron emission tomography of patients before and after high-dose irradiation. Cancer 1994;1355-1359.

Greven KM, Williams DW III, Keyes JW Jr, McGuirt WF, Harkness BA, Watson NE, Raben M, Frazier LC, Geisinger KR, Cappellari JO. Distinguishing tumor recurrence from irradiation sequelae with positron emission tomography in patients treated with larynx cancer. Int J Radiation Oncology Biol Phys 1994;29:841-845.

Collins KA, Rao PN, Hayworth R, Schnell S, Tap MP, Lantz PE, Geisinger KR, Pettenati MJ. Identification of sperm and non-sperm male cells in cervicovaginal smears using fluorescence in situ hybridization: Applications in alleged sexual assault cases. J Forensic Sci 1994;39:1347-1355.

Kilpatrick SE, Teot LA, Geisinger KR, Martin PL, Shumate DK, Zbieranski N, Russell GB, Fletcher CDM. Relationship of DNA ploidy to histology and prognosis in rhabdomyosarcoma. Cancer 1994;74:3227-3233.

Hallman JR, Geisinger KR. Cytology of fluids from pleural, peritoneal and pericardial cavities in children - a comprehensive survey. Acta Cytol 1994;38:209-217.B

Smith MB, Silverman JF, Raab SS, Towell BD, Geisinger KR. Fine needle aspiration cytology of hepatic leiomyosarcoma. Diagn Cytopathol 1994;11:321-327

Haddad MG, Silverman JF, Joshi VV, Geisinger KR. Effusion cytology in Burkitt's lymphoma. Diagn Cytopathol 1995;12:3-7.

Wakely PE, Geisinger KR, Cappellari JO, Silverman JF, Frable WJ. Fine needle aspiration cytopathology of soft tissue: Chondromyxoid and myxoid lesions. Diagn Cytopathol 1995;12:101-105.

Collins KA, Geisinger KR, Wakely PE Jr, Olympio G, Silverman JF. Extragonadal germ cell tumors: A fine needle aspiration biopsy study. Diagn Cytopathol 1995;12:223-229.

Wakely PE, Frable WJ, Geisinger KR. Aspiration cytopathology of malignant melanoma in children: A morphologic spectrum. Am J Clin Pathol 1995;103:231-234.

Collins KA, Geisinger KR, Wagner PH, Blackburn KS, Wasburn LK, Block SM. The cytologic evaluation of lipid-laden alveolar macrophages as an indicator of aspiration pneumonia in young children. Arch Pathol Lab Med 1995;119:229-231.

McGuirt WF, Keyes JW Jr, Williams DW, Watson NE Jr, Geisinger KR, Cappellari JO. Positron emission tomography in the evaluation of laryngeal carcinoma. Ann Otol Rhinol Laryngol 1995;104:274-278.

McGuirt WF, Williams DW III, Keyes JW Jr, Greven KM, Watson NE Jr, Geisinger KR, Cappellari JO. A comparative diagnostic study of head and neck nodal metastases using positron emission tomography. Laryngoscope 1995;105:373-375.

Geisinger KR. Endoscopic biopsies and cytologic brushings of the esophagus are diagnostically complementary. Am J Clin Pathol 1995;103:295-299.



## LECTURES AND ORAL PRESENTATIONS (Continued):

Rao PN, Collins KA, Geisinger KR, Parsons LH, Schnell S, Hayworth-Hodge R, Tap MP, Lantz PE, Pettenati MJ. Identification of male epithelial cells in routine postcoital cervicovaginal smears using fluorescence in situ hybridization. Application in sexual assault and molestation. *Am J Clin Pathol* 1995;104:32-35.

Cervin JR, Silverman JF, Loggie BW, Geisinger KR. Virchow's node revisited: A contemporary analysis using fine needle aspiration biopsy with clinicopathologic correlation. *Arch Pathol Lab Med* 1995;119:727-730.

Pettenati MJ, Rao PN, Schnell S, Hayworth-Hodge R, Lantz PE, Geisinger KR. Gender identification of dried human bloodstains using fluorescence in situ hybridization. *J Forensic Sci* 1995;40:885-887.

Baird DB, Silverman JF, Geisinger KR. Cytopathology of infectious diseases of the gastrointestinal tract. *ASCP Check Sample* 1995;6:109-123.

Elsheikh TM, Silverman JF, Sturgis TM, Geisinger KR. Cytologic diagnosis of bile peritonitis. *Diagn Cytopathol* 1996;14:56-59.

Messner AH, Browne JD, Geisinger KR. Effect of intermittent acid and pepsin exposure on burned esophageal mucosa. *Am J Otolaryngol* 1996;17:45-49.

Collins KA, Geisinger KR, Raab SS, Silverman JF. Fine needle aspiration biopsy of hepatic lymphomas. Cytomorphology and ancillary studies. *Acta Cytol* 1996;40:257-262.

Silverman JF, Baird DB, Teot LA, Cappellari JO, Geisinger KR. Fine needle aspiration cytology of metastatic small cell carcinoma of the colon; a report of three cases. *Diagn Cytopathol* 1996;15:54-59.

Powers CN, Silverman JF, Geisinger KR, Frable WJ. Fine needle aspiration biopsy of the mediastinum: A multi-institutional analysis. *Am J Clin Pathol* 1996;105:168-173

Loggie BW, Fleming RA, Geisinger KR. Assessment of cytology before and after intraperitoneal hyperthermic chemotherapy for peritoneal carcinomatosis. *Acta Cytol* 1996;40:1154-1158.

Kilpatrick SE, Teot LA, Stanley MW, Ward WG, Savage PD, Geisinger KR. Fine needle aspiration biopsy of synovial sarcoma: A cytomorphologic analysis of primary, recurrent and metastatic tumors. *Am J Clin Pathol* 1996;106:769-775.

Burkhalter A, Silverman JF, Hopkins MB III, Geisinger KR. Bronchoalveolar lavage cytology in pulmonary proteinosis. *Am J Clin Pathol* 1996;106:504-510.

Kilpatrick SE, Pike EJ, Geisinger KR, Ward WG. Chondroblastoma of bone: Use of fine needle aspiration biopsy and potential diagnostic pitfalls. *Diagn Cytopathol* 1997;16:65-71.

Geisinger KR, Biscotti CV. The complementary role of exfoliative cytology in the management of patients with Barrett's esophagus. *Pathol Case Reviews* 1997;2:98-101.

Singh HK, Silverman JF, Powers CN, Geisinger KR, Frable WJ. Diagnostic pitfalls in fine needle aspiration biopsy of the mediastinum. *Diagn Cytopathol* 1997;17:121-126.

Falk GW, Chittajallu R, Goldblum JR, Biscotti CV, Geisinger KR, Petras RE, Birgisson S, Rice TW,

LECTURES AND ORAL PRESENTATIONS (Continued):

Richter JE. Surveillance of patients with Barrett's esophagus for dysplasia and cancer with balloon cytology. *Gastroenterology* 1997;112:1787-1797.

Steffee CH, Segletes LA, Geisinger KR. Changing cytologic and histologic utilization patterns in the diagnosis of 515 primary lung malignancies. *Cancer* 1997;81:105-115.

Nicol KK, Ward WG, Pike RJ, Geisinger KR, Cappellari JO, Kilpatrick SE. Fine needle aspiration biopsy of gouty tophi: Lessons in cost-effective patient management. *Diagn Cytopathol* 1997;17:30-35.

Slagel DD, Powers CN, Melaragno MJ, Geisinger KR, Frable WJ, Silverman JF. Spindle-cell lesions of the mediastinum: Diagnosis by fine needle aspiration biopsy. *Diagn Cytopathol* 1997;17:167-176.

Singh HK, Silverman JF, Geisinger KR. Fine needle aspiration cytomorphology of clear-cell hepatocellular carcinoma. *Diagn Cytopathol* 1997;17:306-310.

Nichols GL Jr, Hopkins MB III, Geisinger KR. Thymic carcinoid: Report of a case with diagnosis by fine needle aspiration biopsy. *Acta Cytol* 1997;41:1839-1844.

Russell RL, Geisinger KR, Mehta RR, White WL, Shelton B, Kute TE. MM23: Relationship to metastatic potential of breast cancer cell lines, primary human xenografts and node negative breast cancer patients. *Cancer* 1997;79:1158-1165.

Loggie BW, Perini M, Fleming RA, Russell GB, Geisinger KR. Treatment and prevention of malignant ascites associated with disseminated intraperitoneal malignancies by combined-modality therapy. *Am Surg* 1997;63:137-143.

Stastny JF, Geisinger KR, Michael CW, Raab SS, Powers CN, Davilla RM. Another quality assurance issue—amended reports: What do we really know about them? *Diagn Cytopathol* 1998;18:67-70.

Geisinger KR, Steffee CH, McGee RS, Woodruff RD, Buss DH. The cytomorphic features of sclerosing mucoepidermoid carcinoma of the thyroid gland with eosinophilia. *Am J Clin Pathol* 1998;109:294-301.

Nicol KK, Geisinger KR. Congenital toxoplasmosis: Diagnosis by exfoliative cytology. *Diagn Cytopathol* 1998;18:357-361.

Purnnani KG, Mohiuddin MA, Geisinger KR, Weinbaum G, Katzka DA, Castell DO. Experimental study of acid burden and acute oesophagitis. *Br J Surg* 1998;85:677-680.

Geisinger KR, Sheppard E, Teot LA, Raab SS. Histopathologic practices for esophageal biopsies: Survey results and implications for surveillance in patients with Barrett's esophagus. *Am J Clin Pathol* 1998;110:219-223.

Russell RL, Pedersen AN, Kantor J, Geisinger KR, Long R, Zbieranski N, Townsend A, Shelton B, Brunner N, Kute TE. Relationship of NM-23 to proteolytic factors, proliferation and motility. *Br J Cancer* 1998;78:710-717.

Raab SS, Geisinger KR, Silverman JF, Thomas PA, Stanley MW. Interobserver variability of a



LECTURES AND ORAL PRESENTATIONS (Continued):

Papanicolaou smear diagnosis of atypical glandular cells of undetermined significance. *Am J Clin Pathol* 1998;110:653-659.

McGuirt WF, Greven K, Williams D, Keyes JW Jr, Watson N, Cappellari JO, Geisinger KR. PET scanning in head and neck oncology: A review. *Head Neck* 1998;20:208-215.

Silverman JF, Geisinger KR, Dabbs DJ, Raab SS. Fine needle aspiration of the liver for noneoplastic lesions (excluding cirrhosis). *Pathol Case Reviews* 1999;4:140-143.

Geisinger KR, Silverman JF, Dabbs DJ, Raab SS. Fine needle aspiration cytology of primary liver neoplasms. *Pathol Case Reviews* 1999;4:169-175.

Dabbs DJ, Silverman JF, Raab SS, Geisinger KR. The role of immunocytochemistry for the FNA diagnosis of neoplasms involving the liver. *Pathol Case Reviews* 1999;4:176-181.

Silverman JF, Geisinger KR, Dabbs DJ, Raab SS. Fine needle aspiration cytology of small cell neoplasms of the liver. *Pathol Case Reviews* 1999;4:182-186.

Segletes LA, Steffee CH, Geisinger KR. Cytology of primary pulmonary mucoepidermoid and adenoid cystic carcinoma: A report of four cases. *Acta Cytol* 1999;43:1091-1097.

Hughes JH, Jensen CS, Connelly AD, Silverman JF, Geisinger KR, Raab SS. The role of fine needle aspiration cytology in the evaluation of clear cell tumors. *Cancer Cytopathol* 1999;87:380-389.

Hallman JR, Shaw JA, Geisinger KR, Loggie BW, White WL. Cytomorphologic features of Merkel cell carcinoma in fine needle aspiration biopsies. A study of two atypical cases. *Acta Cytol* 2000;44:185-193.

Nicol KK, Geisinger KR. The cytomorphology of pleuropulmonary blastoma. *Arch Pathol Lab Med* 2000;124:416-418.

Meda BA, Buss DH, Woodruff RD, Cappellari JO, Rainer RO, Powell BL, Geisinger KR. Diagnosis and subclassification of primary and recurrent lymphomas. The usefulness and limitations of combined fine needle aspiration cytomorphology and flow cytometry. *Am J Clin Pathol* 2000;113:688-699.

Loggie BW, Fleming RA, McGuillon RP, Russell GB, Geisinger KR. Cytoreductive surgery with intraperitoneal hyperthermic chemotherapy for disseminated peritoneal cancer of gastrointestinal origin. *Am Surg* 2000;66:561-568.

Tambouret R, Geisinger KR, Powers CN, Khurana KK, Silverman JF, Bardales R, Pitman MB. The clinical application and cost analysis of fine-needle aspiration biopsy in the diagnosis of mass lesions in sarcoidosis. *Chest* 2000;117:1004-1011.

Herrington DM, Reboussin DM, Klein KP, Sharp PC, Shumaker SA, Snyder TE, Geisinger KR. The estrogen replacement and atherosclerosis (ERA) study: Study design and baseline characteristics of the cohort. *Control Clin Trials* 2000;21:257-285.

Boucher LD, Swanson PE, Stanley MW, Silverman JF, Raab SS, Geisinger KR. Cytology of angiosarcoma: Findings in fourteen fine-needle aspiration biopsy specimens and one pleural fluid specimen. *Am J Clin Pathol* 2000;114:210-219.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Waters GS, Geisinger KR, Garske DD, Loggie BW, Levine EA. Sentinel lymph node mapping for carcinoma of the colon: A pilot study. *Am Surg* 2000;66:943-946.

Powers CN, Geisinger KR. Fine-needle aspiration biopsy of the mediastinum: An overview. *Pathol Case Rev* 2001;6:49-58.

Geisinger KR, Woodruff RD, Cappellari JO. True thymic hyperplasia following cytotoxic chemotherapy: A cause of a false positive aspiration biopsy. *Pathol Case Rev* 2001;6:64-67.

Jackson SL, Schwartz RP, Geisinger KR. Nesidioblastosis and persistent hyperinsulinemic hypoglycemia: Are they related? *Pathol Case Rev* 2001;6:86-93.

Geisinger KR, Gould TS. Cystic islet cell neoplasm: Differential diagnosis with other pancreatic cystic masses. *Pathol Case Rev* 2001;6:127-134.

Jackson SL, Fleming RA, Loggie BW, Geisinger KR. Gelatinous ascites: A cytohistologic study of pseudomyxoma peritonei in 67 patients. *Mod Pathol* 2001;14:664-671.

Murphy BA, Geisinger KR, Bergman S. Cytology of endolymphatic sac tumor. *Mod Pathol* 2001;14:920-924.

Kilpatrick SE, Geisinger KR, King TS, Sciarrotta JC, Ward WG, Gold SH, Bos GD. Clinicopathologic analysis of HER-2/neu immunoexpression among various histologic subtypes and grades of osteosarcoma. *Mod Pathol* 2001;14:1277-1283.

Loggie BW, Fleming RA, McQuellon RP, Russell BG, Geisinger KR, Levine EA. Prospective trial for the treatment of malignant peritoneal mesothelioma. *Am Surg* 2001;67:999 -1003.

Bechtold RE, Chen MYM, Loggie BW, Jackson SL, Geisinger KR. CT appearance of disseminated peritoneal adenomucinosis. *Abdom Imaging* 2001;26:406-410.

Fleming RA, Drees J, Loggie BW, Russell GB, Geisinger KR, Morris RT, Sachs D, McQuellon RP. Clinical significance of a NAD(p)H:quinone oxidoreductase I polymorphism in patients with disseminated peritoneal cancer receiving intraperitoneal hyperthermic chemotherapy with mitomycin C. *Pharmacogenetics* 2002;12:31-37.

Moreland WS, Geisinger KR. Utility and outcomes of fine-needle aspiration biopsy in Hodgkin's disease. *Diagn Cytopathol* 2002;26:278-282.

Creager AJ, Shiver SA, Shen P, Geisinger KR, Levine EA. Intraoperative evaluation of sentinel lymph nodes for metastatic melanoma by imprint cytology. *Cancer* 2002;94:3016-3022.

Creager AJ, Pitman MB, Geisinger KR. Cytologic features of clear cell sarcoma (malignant melanoma) of soft parts: a study of fine-needle aspirates and exfoliative specimens. *Am J Clin Pathol* 2002;117:217-224.

Creager AJ, Geisinger KR, Bergman S. Neutrophil-rich Ki-1-positive anaplastic large cell lymphoma: a study by fine-needle aspiration biopsy. *Am J Clin Pathol* 2002;117:709-715.

Grzybicki DM, Gross T, Geisinger KR, Raab SS. Estimation of performance and sequential selection of diagnostic tests in patients with lung lesions suspicious for cancer. *Arch Pathol Lab Med* 2002;126:19-

LECTURES AND ORAL PRESENTATIONS (Continued):

27.

Creager AJ, Shaw JA, Young PR, Geisinger KR. Intraoperative evaluation of lumpectomy margins by imprint cytology with histologic correlation: a community hospital experience. *Arch Pathol Lab Med* 2002;126:846-848.

Shiver SA, Creager AJ, Geisinger KR, Perrier ND, Shen P, Levine EA. Intraoperative analysis of sentinel lymph nodes by imprint cytology for cancer of the breast. *Am J Surg* 2002;184:424-427.

Moreland WS, Zagoria RJ, Geisinger KR. Use of fine needle aspiration biopsy in radiofrequency ablation. *Acta Cytol* 2002;46:819-822.

Hundley JC, Shen P, Shiver SA, Geisinger KR, Levine EA. Lymphatic mapping for gastric adenocarcinoma. *Am Surg* 2002;68:931-935.

Creager AJ, Geisinger KR, Shiver SA, Perrier ND, Shen P, Shaw JA, Young PR, Levine EA. Intraoperative evaluation of sentinel lymph nodes for metastatic breast carcinoma by imprint cytology. *Mod Pathol* 2002;15:1140-1147.

Levine EA, Freimanis RI, Perrier ND, Morton K, Lesko NM, Bergman S, Geisinger KR, Williams RC, Sharpe C, Zavarzin V, Weinberg IN, Stepanov PY, Beylin D, Lauckner K, Doss M, Lovelace J, Adler LP. Positron emission mammography: initial clinical results. *Ann Surg Oncol* 2003;10:86-91.

Murphy BA, Meda BA, Buss DH, Geisinger KR. Marginal zone and mantle cell lymphomas: assessment of cytomorphology in subtyping small B-cell lymphomas. *Diagn Cytopathol* 2003;28:126-130.

Shen P, Levine EA, Hall J, Case D, Russell G, Fleming R, McQuellon R, Geisinger KR, Loggie BW. Factors predicting survival after intraperitoneal hyperthermic chemotherapy with mitomycin C after cytoreductive surgery for patients with peritoneal carcinomatosis. *Arch Surg* 2003;138:26-33.

Boyapati SM, Bostick RM, McGlynn KA, Fina MF, Roufail WM, Geisinger KR, Wargovich M, Coker A, Hebert JR. Calcium, vitamin D, and risk for colorectal adenoma: dependency on vitamin D receptor Bsm1 polymorphism and nonsteroidal anti-inflammatory drug use? *Cancer Epidemiol Biomarkers Prev* 2003;12:631-637.

Levine EA, Shen P, Shiver SA, Waters G, Brant A, Geisinger KR. Intraoperative imprint cytology for evaluation of sentinel lymph nodes from visceral malignancies. *J Gastrointest Surg* 2003;7:687-691.

Lewis RC, Bostick RM, Xie D, Deng Z, Wargovich MJ, Fina MF, Roufail WM, Geisinger KR. Polymorphism of the cyclin D1 gene, CCND1, and risk for incident sporadic colorectal adenomas. *Cancer Res* 2003;63:8549-8553.

Dong Q, McKee G, Pitman M, Geisinger K, Tambouret R. Epithelioid variant of gastrointestinal stromal tumor: diagnosis by fine-needle aspiration. *Diagn Cytopathol* 2003;29:55-60.

Adler LP, Weinberg IN, Bradbury MS, Levine EA, Lesko NM, Geisinger KR, Berg WA, Freimanis RI. Method for combined FDG-PET and radiologic imaging of primary breast cancers. *Breast J* 2003;9:163-166.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Holt JB, Sangüeza OP, Levine EA, Shen P, Bergman S, Geisinger KR, Creager AJ. Nodal melanocytic nevi in sentinel lymph nodes. Correlation with melanoma-associated cutaneous nevi. *Am J Clin Pathol* 2004;121(1):58-63.

Bergman S, Hoda SA, Geisinger KR, Creager AJ, Trupiano JK. E-cadherin-negative primary small cell carcinoma of the breast. Report of a case and review of the literature. *Am J Clin Pathol* 2004;121:117-121.

Creager AJ, Geisinger KR, Perrier ND, Shen P, Shaw JA, Young PR, Case D, Levine EA. Intraoperative imprint cytologic evaluation of sentinel lymph nodes for lobular carcinoma of the breast. *Ann Surg* 2004;239(1):61-66.

Bardin RL, Trupiano JK, Howerton RM, Geisinger KR. Oncocytic biliary cystadenocarcinoma. A case report and review of the literature. *Arch Pathol Lab Med* 2004;128(2):e25-28.

Trupiano JK, Geisinger KR, Willingham MC, Manders P, Zbieranski N, Case D, Levine EA. Diffuse malignant mesothelioma of the peritoneum and pleura, analysis of markers. *Mod Pathol* 2004;17(4):476-481.

Hauret KG, Bostick RM, Matthews CE, Hussey JR, Fina MF, Geisinger KR, Roufail WM. Physical activity and reduced risk of incident sporadic colorectal adenomas: observational support for mechanisms involving energy balance and inflammation modulation. *Am J Epidemiol* 2004;159(10):983-992.

Shen P, Hawksworth J, Lovato J, Loggie BW, Geisinger KR, Fleming RA, Levine EA. Cytoreductive surgery and intraperitoneal hyperthermic chemotherapy with mitomycin C for peritoneal carcinomatosis from nonappendiceal colorectal carcinoma. *Ann Surg Oncol* 2004;11(2):178-186.

Bergman S, Geisinger KR. Esophageal aspergillosis in cytologic brushings: report of two cases associated with acute myelogenous leukemia. *Diagn Cytopathol* 2004;30(5):347-349.

Rogers JW, Greven KM, McGuirt WF, Keyes JW Jr, Williams DW III, Watson NE, Geisinger K, Cappellari JO. Can post-RT neck dissection be omitted for patients with head-and-neck cancer who have a negative PET scan after definitive radiation therapy? *Int J Radiat Oncol Biol Phys* 2004;58(3):694-697.

Mathew A, Paskett E, Cooper MR, Quandt S, Geisinger K, Bradham K, Self M, Boyles D, West D. Meat intake and the recurrence of colorectal adenomas. *Eur J Cancer Prev* 2004;13(3):159-164.

Hall JJ, Loggie BW, Shen P, Beamer S, Case DL, McQuellon R, Geisinger KR, Levine EA. Cytoreductive surgery with intraperitoneal hyperthermic chemotherapy for advanced gastric cancer. *J Gastrointest Surg* 2004;8(4):454-463.

Boyapati SM, Bostick RM, McGlynn KA, Fina MF, Roufail WM, Geisinger KR, Hebert JR, Coker A, Wargovich M. Folate intake, MTHFR C677T polymorphism, alcohol consumption, and risk for sporadic colorectal adenoma (United States). *Cancer Cases Control* 2004;15(5):493-501.

Hawksworth J, Geisinger K, Zagoria R, Kavanagh P, Howerton R, Levine EA, Shen P. Surgical and ablative treatment for metastatic adenocarcinoma to the liver from unknown primary tumor. *Am Surg* 2004;70(6):512-517.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Bardin RL, Barnes CE, Stanton CA, Geisinger KR. Soft tissue amyloidoma of the extremities: case report and review of the literature. *Arch Pathol Lab Med* 2004;128(11):1270-1273.

Dabbs DJ, Geisinger KR, Ruggiero F, Raab SS, Nalesnik M, Silverman JF. Recommendations for the reporting of tissues removed as part of the surgical treatment of malignant liver tumors. *Hum Pathol* 2004;35(11):1315-1323.

Cofield KR, Cantley LK, Geisinger KR, Zagoria RJ, Perrier ND. Adrenocortical carcinoma arising from a long-standing adrenal mass. *Mayo Clin Proc* 2005;80:264-266.

Lewis ZT, Geisinger KR, Pichardo R, Sangüeza OP. Schwannoma with neuroblastoma-like rosettes. An unusual morphologic variant. *Am J Dermatopathol* 2005;27:243-246.

Dabbs DJ, Geisinger KR, Ruggiero F, Raab SS, Nalesnik M, Silverman JF. Recommendations for the reporting of tissues removed as part of the surgical treatment of malignant liver tumors. *Am J Clin Pathol* 2005;123:494-498.

Taylor CA, Barnhart A, Pettenati, MJ, Geisinger KR. Primary pleuropulmonary synovial sarcoma diagnosed by fine needle aspiration with cytogenetic confirmation. *Acta Cytol* 2005;49:673-676.

Travis WD, Garg K, Franklin WA, Wistuba II, Sabloff B, Noguchi M, Kakinuma R, Zakowski M, Ginsberg M, Padera R, Jacobson F, Johnson BE, Hirsch F, Brambilla E, Flieder DB, Geisinger KR, Thunnissen F, Kerr K, Yankelevitz D, Franks TJ, Galvin JR, Henderson DW, Nicholson AG, Hasleton PS, Roggli V, Tsao MS, Cappuzzo F, Vazquez M.. Evolving concepts in the pathology and computed tomography imaging of lung adenocarcinoma and bronchioloalveolar carcinoma. *J Clin Oncol* 2005;23:3279-3287.

Stewart JH 4th, Shen P, Russell GB, Bradley RF, Hundley JC, Loggie BL, Geisinger KR, Levine EA. Appendiceal neoplasms with peritoneal dissemination: outcomes after cytoreductive surgery and intraperitoneal hyperthermic chemotherapy. *Ann Surg Oncol*. 2006 May;13(5):624-34.

Levine EA, Farmer MR, Clark P, Mishra G, Ho C, Geisinger KR, Melin SA, Lovato J, Oaks T, Blackstock AW. Predictive Value of 18-Fluoro-Deoxy-Glucose-Positron Emission Tomography in the Identification of Responders to Chemoradiation Therapy for the Treatment of Locally Advanced Esophageal Cancer. *Ann Surg* 2006;243:472-478.

Bradley RF, Stewart JH, Russell GB, Levine, EA, Geisinger, KR. Pseudomyxoma Peritonei of Appendiceal Origin: A Clinicopathologic Analysis of 101 Patients Uniformly Treated at a Single Institution, with Literature Review. *Am J Surg Pathol* 2006;30:551-559.

Mishra G, Zhao Y, Sweeney J, Pineau BC, Case D, Ho C, Blackstock AW, Geisinger K, Howerton R, Levine E, Shen P, Ibdah J. Determination of qualitative telomerase activity as an adjunct to the diagnosis of pancreatic adenocarcinoma by EUS-guided fine-needle aspiration. *Gastrointest Endosc* 2006;63:648-654.

Rabb SS, Meier FA, Zarbo RJ, Jensen DC, Geisinger KR, Booth CN, Krishnamurti U, Stone CH, Janosky JE, Grzybicki DM. The "Big Dog" Effect: Variability Assessing the Causes of Error in Diagnoses of Patients With Lung Cancer. *J Clin Oncol* 2006;24:2808-2814.

Thomas AT, Lechner J, Shen P, Waters GS, Geisinger KR, Levine EA. Use of Sentinel Node Mapping for Cancer of the Colon: 'To Map or Not to Map'. *The American Surgeon* 2006; 72:606-612.



## LECTURES AND ORAL PRESENTATIONS (Continued):

Wood CE, Osborne AL, Starost MF, Tarara RP, Hill LR, Wilkinson LM, Geisinger KR, Feiste EA, Cline JM. Hyperplastic and Neoplastic Lesions of the Mammary Gland in Macaques. *Veterinary Pathology* 2006; 43:471-483.

Rabb SS, Grzybicki DM, Janosky JE, Zarbo RJ, Geisigner KR, Meier FA, Jensen C, Wojcik EV, Haber M, Geyer SJ. The Agency for Healthcare Research and Quality Hospital Labs Studying Patient Safety Consortium and Error Reduction. *Am J Clin Pathol* 2006;126(Suppl 1):S12-S20.

Raab SS, Stone CH, Wojcik EM, Geisinger KR, Dahmouch L, Garcia FU, Grzybicki DM, Janosky JE, Meier FA, Zarbo RJ. Use of a new method in reaching consensus on the cause of cytologic-histologic correlation discrepancy. *Am J Clin Pathol*. 2006 Dec;126(6):836-42.

Travis WD, Garg K, Franklin WA, Wistuba II, Sabloff B, Noguchi M, Kakinuma R, Zakowski M, Ginsberg M, Padera R, Jacobson F, Johnson BE, Hirsch F, Brambilla E, Flieder DB, Geisinger KR, Thunnissen F, Kerr K, Yankelevitz D, Franks TJ, Galvin JR, Henderson DW, Nicholson AG, Hasleton PS, Roggli V, Tsao MS, Cappuzzo F, Vazquez M. Bronchioloalveolar carcinoma and lung adenocarcinoma: the clinical importance and research relevance of the 2004 World Health Organization pathologic criteria. *J Thorac Oncol*. 2006 Nov;1(9 Suppl):S13-19.

Blackstock AW, Aklilu M, Lovato J, Farmer MR, Mishra G, Melin SA, Oaks T, Geisinger K, Levine EA. Pathologic complete response may not represent the optimal surrogate for survival after preoperative therapy for esophageal cancer. *Int J Gastrointest Cancer*. 2006;37(1):7-14.

Bergman S, Brownlee NA, Geisinger KR, Ward WG, Pettenati MJ, Koty P, Ellis E, Beaty MW, Kilpatrick SE. Diagnostic pitfalls associated with fine-needle aspiration biopsy in a patient with the myxoid variant of monophasic fibrous synovial sarcoma. *Diagn Cytopathol*. 2006 Nov;34:761-767.

Levine EA, Stewart JH 4th, Russell GB, Geisinger KR, Loggie BL, Shen P. Cytoreductive surgery and intraperitoneal hyperthermic chemotherapy for peritoneal surface malignancy: experience with 501 procedures. *J Am Coll Surg*. 2007 May;204:943-953.

Shen P, Geisinger KR, Zagoria R, Levine EA. Pathologic correlation study of microwave coagulation therapy for hepatic malignancies using a three-ring probe. *J Gastrointest Surg*. 2007 May;11:603-611.

Soo V, Shen P, Pichardo R, Azzazy H, Stewart JH, Geisinger KR, Levine EA. Intraoperative Evaluation of Sentinel Lymph Nodes for Metastatic Melanoma by Imprint Cytology. *Ann Surg Oncol*. 2007;14:162-167.

Geisinger KR, Levine EA, Shen P, Bradley RF. Pleuropulmonary involvement in pseudomyxoma peritonei: morphologic assessment and literature review. *Am J Clin Pathol*. 2007;127:135-43.

Raab SS, Grzybicki DM, Vrbin CM, Geisinger KR. Urine Cytology Discrepancies. Frequency, Causes, and Outcomes. *Am J Clin Pathol* 2007;127:946-53.

Patel NP, Taylor CA, Levine EA, Trupiano JK, Geisinger KR. Cytomorphologic features of primary peritoneal mesothelioma in effusion, washing, and fine-needle aspiration biopsy specimens: Examination of 49 cases at one institution, including post-intraperitoneal hyperthermic chemotherapy findings. *Am J Clin Pathol* 2007;128:414-422.

Raab SS, Grzybicki DM, Zarbo RJ, Jensen C, Geyer SJ, Janosky JE, Meier FA, Vrbin CM, Carter G, Geisinger KR. Frequency and Outcome of Cervical Cancer Prevention Failures in the United States. *Am J Clin Pathol* 2007;128:817-824.

LECTURES AND ORAL PRESENTATIONS (Continued):

Creager AJ, Madden CR, Bergman S, Geisinger KR. Aneurysmal Bone Cyst: Fine-Needle Aspiration Findings in 23 Patients With Clinical and Radiologic Correlation *Am J Clin Pathol* 2007;128:740-745.

Geisinger KR, Vrbin C, Grzybicki DM, Wagner P, Garvin AJ, Raab SS. Interobserver Variability in Human Papilloma Virus Test Results in Cervicovaginal Cytologic Specimens Interpreted as Atypical Squamous Cells. *Am J Clin Pathol* 2007;128:1010-1014.

Brownlee NA, Geisinger KR, Garvin AJ, Beaty MW: Renal neoplasms in patients with hemoglobinopathies. *Surg Pathol II*. 2007;31(3):35-47.

Filie AC, Asa SL, Geisinger KR, Logani S, Merino M, Nikiforov YE, Clark DP. Utilization of Ancillary Studies in Thyroid Fine Needle Aspirates; A Synopsis of the National Cancer Institute Thyroid Fine Needle Aspiration State of the Science Conference. *Diagn Cytopathol* 2008; 36:438-441.

Swing Jr.DC, Geisinger KR. Sentinel Lymph Node Mapping for Alveolar Rhabdomyosarcoma. *Pathology Case Reviews* 2008; 13:119-121.

Young YD, Parsons AC, Levine EA, Geisinger KR. Intraoperative Imprint Cytology for Sentinel Lymph Node Evaluation of Merkel Cell Carcinoma. A Case Report. *Pathology Case Reviews* 2008; 13:109-113.

Parsons AC, Young YD, Pichardo-Geisinger R, Geisinger KR. Capsular Melanocytic Nevus, A Potential Diagnostic Pitfall in Intraoperative Sentinel Lymph Node Evaluation for Metastatic Melanoma. *Pathology Case Reviews* 2008; 13:99-101.

Wood CE, Hester JM, Appt SE, Geisinger KR, Cline JM. Estrogen effects on epithelial proliferation and benign proliferative lesions in the postmenopausal primate mammary gland. *Lab Invest*. 2008 ;88:938-948.

Patel N, Bergman S, Geisinger KR. Fine-needle aspiration biopsy cytology of cutaneous calcinosis in a 74-year-old woman with dermatomyositis on methotrexate therapy. *Acta Cytol* 2008 Jul-Aug; 52(4):454-8.

Bertagnolli MM, et al. & Adenoma Prevention with Celecoxib Study Investigators. Five-year efficacy and safety analysis of the Adenoma Prevention with Celecoxib Trial. *Cancer Prev Res*. 2009;2:310-321.

Patel NP, Geisinger KR, Zagoria RJ, Bergman S. Fine-needle aspiration of metanephric adenoma: a case report. *Acta Cytol*. 2009; 53(3):327-331.

Wood BC, David LR, Defranzo AJ, Steward JH, Shen P, Geisinger KR, Marks MW, Levine EA. Impact of Sentinel Lymph Node biopsy on immediate breast reconstruction following mastectomy. *Am Surgeon* 2009; 75:551-557.

Wong SI, Young YD, Geisinger KR, Shen P, Steward JH, Sanqueza O, Pichardo-Geisinger R, Levine EA. Intraoperative imprint cytology for evaluation of sentinel lymph nodes from Merkel cell carcinoma. *Am Surgeon* 2009;75:615-619.

Bergman S, Madden CR, Geisinger KR. Fine Needle Aspiration Biopsy of Chondromyxoid Fibroma: An Investigation of 4 cases. *Am J Clin Pathol*. 2009; 132:740-745.

LECTURES AND ORAL PRESENTATIONS (Continued):

Mott RT, Ellis TL, Geisinger KR. Angiocentric Glioma: A Case Report ;and Review of the Literature. *Diagnostic Cytopathol* 2009;1-5.

Becher RD, Shen P, Stewart JH, Geisinger KR, McCarthy LP, Levine EA. Sentinel lymph node mapping for gastric adenocarcinoma. *Am Surgeon*. 2009;75:710-714.

Mott RT, Murphy BA, Geisinger KR. Ovarian Malignant Mixed Mesodermal Tumor With Neuroectodermal Differentiation: A Multifaceted Evaluation. *Internl J Gyn Pathol*. 2010;29:234-238.

Bertagnolli MM, Hsu M, Hawk ET, Eagle CJ, Zauber AG. For the Adenoma prevention with Celecoxib (APC) Study Investigators. Satin use and colorectal adenoma risk: results from the Adenoma Prevention Trial. *Cancer Prev Res*. 2010; 3:588-596.

Moore F, Bergman S, Geisinger KR. Metastatic hepatocellular carcinoma mimicking acinic cell carcinoma of the parotid gland: a case report. *Acta Cytol*. 2010 Sep-Oct;54(5 Suppl):889-92.

Geisinger KG, Travis WD, Perkins L .A., Zakowski MF. Aspiration Cytomorphology of Fetal Adenocarcinoma of the Lung. *Am J Clin Pathol*. 2010 Dec;134(6):894-902

Sutton B., Parks G., Manavi C., Palavecino E., Geisinger K. Cushing's syndrome and nocardiosis associated with a pulmonary carcinoid tumor: report of a case and review of th literature. *Diagn Cytopathol*. 2010 Sep 20.

Travis WD, Brambilla E, Noguchi M, Nicholson AG, Geisinger KR, Yatabe Y, Beer DG, Powell CA, Riely GJ, Van Schil PE, Garg K, Austin JH, Asamura H, Rusch VW, Hirsch FR, Scagliotti G, Mitsudomi T, Huber RM, Ishikawa Y, Jett J, Sanchez-Cespedes M, Sculier JP, Takahashi T, Tsuboi M, Vansteenkiste J, Wistuba I, Yang PC, Aberle D, Brambilla C, Flieder D, Franklin W, Gazdar A, Gould M, Hasleton P, Henderson D, Johnson B, Johnson D, Kerr K, Kuriyama K, Lee JS, Miller VA, Petersen I, Roggli V, Rosell R, Saijo N, Thunnissen E, Tsao M, Yankewitz D. International association for the study of lung cancer/american thoracic society/european respiratory society international multidisciplinary classification of lung adenocarcinoma. *J Thorac Oncol*. 2011 Feb;6(2):244-285.

Kaminski JP, Case D, Howard-McNatt M, Geisinger KR, Levine EA. Sentinel lymph node intraoperative imprint cytology in patients with breast cancer – costly or cost effective? *Ann Surg Oncol*. 2010 Nov;17(11):2920-5.

Monjazeb AM, Riedlinger G, Aklilu M, Geisinger KR, Mishra G, Isom S, Clark P, Levine EA, Blackstock AW. Outcomes of patients with esophageal cancer staged with [18F]fluorodeoxyglucose positron emission tomography (FDG-PET): Can postchemoradiotherapy FDG-PET predict the utility of resection? *J Clin Oncol*. 2010 Nov 1;28(31):4714-21.

Patel N, Bussler JF, Geisinger KR, Geisinger KF, Hill I. Are pathologists accurately diagnosising eosinophilic esophagitis in children? A 9-year single academic institutional experience with interobserver observations. *Int J Surg Pathol*. 201.

Parks GE, Perkins LA, Zagoria RJ, Garvin AJ, Sirintrapun SJ, Geisinger KR. Benefits of a combined aapproach to sampling renal neoplasms as demonstrated in a series of 351 cases. *Am J Srug Pathol* 2011; 35:827-835...

Shores NJ, Link K, Fernandez A, Geisinger KR, Davis M, Nguyen T, Sawyer J, Rudel L. Non-contrasted computed tomography accurately measures liver steatosis in obese patients. *Dig Dis Sci*.



## LECTURES AND ORAL PRESENTATIONS (Continued):

2011; 56: 2145-2151.

Travis WD, Brambilla E, Noguchi M, Nicholson AG, Geisinger KR, Yatabe Y, Powell CA, Beer D, Reily G, Garg K, Austin JK, Rusch VW, Hirsch FR, Jett J, Yang PC, Gould M, International Association for the Study of Lung Cancer/ American Thoracic Society/ European Respiratory Society: International multidisciplinary classification of lung adenocarcinomas: executive summary. Proc Am Thoracic Soc 2011; 8: 381-385.

Sigel CS, Rudomin DE, Sima CS, Rekhtman N, Travis WD, Geisinger KR, Moreira AL. Predicting pulmonary adenocarcinoma outcome based on a cytology grading system. Cancer Cytopathol 2012; 120:35-43.

Howard-McNatt M, Geisinger KR, Stewart JH 4<sup>th</sup>, Shen P, Levine EA. Is intraoperative imprint cytology for the evaluation still feasible of sentinel lymph nodes for lobular carcinoma of the breast? Ann Surg Oncol 2012; 19:929-934.

Thunnissen E, Beasley M, Borczuk A, Brambilla E, Chirieac LR, Dacic S, Flieder D, Gazdar A, Geisinger KR, Hasleton P, Ishikawa Y, Kerr KM, Lantéjoul S, Matsuno Y, Minami, Moreira A, Nicholson AG, Noguchi M, Nonaka D, Pelosi G, Petersen I, Rekhtman N, Roggli V, Travis WD, Tsao MS, Wistuba I, Xu H, Yatabe Y, Zakowski M, Witte B, Kulik DJ. Reproducibility of histopathological subtypes and invasion in pulmonary adenocarcinoma. An international interobserver study. Modern Pathol 2012; 25:1574-1583.

Travis WD, Brambilla E, Noguchi M, Nicholson AG, Geisinger KR, Yatabe Y, Ishikawa Y, Wistuba I, Flieder D, Franklin W, Gazdar A, Hasleton P, Henderson D, Kerr K, Petersen I, Roggli V, Thunnissen E, Tsao M. Diagnosis of lung cancer in small biopsies and cytology: implications of the 2011 IASLC/ATS/ERS classification. Arch Pathol Lab Med 2013; 137:668-684.

Travis WD, Brambilla E, Noguchi M, Nicholson AG, Geisinger KR, Yatabe Y, Ishikawa Y, Wistuba I, Flieder D, Franklin W, Gazdar A, Hasleton P, Henderson D, Kerr K, Natatani Y, Petersen I, Roggli V, Thunnissen E, Tsao M. Diagnosis of lung adenocarcinoma in resected specimens: implications of the 2011 IASLC/ATS/ERS classification. Arch Pathol Lab Med 2013; 137:685-705.

Reutter J, Geisinger KR, Laudadio J. Vulvar seborrheic keratosis: Is there a relationship to human papillomavirus? J Low Genit Tract. 2014; 18: 190-194.

Wang H, Sima CS, Beasley MB, Illei P, Saqi A, Nonaka D, Geisinger KR, Moreira AL. Classification of thymic epithelial neoplasms is still a challenge to thoracic pathologists. A reproducibility study using digital microscopy. Arch Pathol Lab Med 2014; 138: 658-663.

Blackham AU, Swett K, Eng C, Sirintrapun J, Bergman S, Geisinger KR, Votanopoulos K, Stewart JH, Shen P, Levine EA. Perioperative systemic chemotherapy for appendiceal mucinous carcinoma peritonei treated with cytoreductive surgery and hyperthermic intraperitoneal chemotherapy. J Surg Oncol 2014; 109: 740-745.

Geisinger KR, Hartle EO, Warren T. Eosinophilic replacement infiltrates in cystic Hashimoto's thyroiditis: a potential diagnostic pitfall. Endocrine Pathol 2014; 25: 332-338.

Sirintrapun J, Blackham AU, Russell G, Votanopoulos K, Stewart JH, Shen, Levine EA, Geisinger KR, Bergman S. Significance of signet-ring cells in high grade mucinous adenocarcinoma of the peritoneum primary in the appendix. Human Pathol 2014; 45: 1597-1604.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Thunnissen E, Noguchi M, Aisner S, Beasley MB, Brambilla E, Chirieac LR, Chung J-H, Dacic S, Geisinger KR, Hirsch FR, Ishikawa Y, Kerr KM, Lantéjoul S, Matsuno Y, Minami Y, Moreira AL, Pelosi G, Petersen I, Roggli V, Travis WD, Wistuba I, Yatabe Y, Dziadziuszko R, Witte B, Tsao M-S, Nicholson A. Reproducibility of histopathologic diagnosis in poorly differentiated NSCLC. An international multiobserver study. *J Thor Oncol* 2014; 9: 1354-1362.

Sirintrapun SJ, Geisinger KR, Cimic A, Snow A, Hagenkord J, Monzon F, Legendre BL, Ghazalpour A, Bender RP, Gatalica Z. Oncocytoma-like renal tumor with transformation towards high grade oncocytic carcinoma: a unique case with morphologic, immunohistochemical, and genomic characterization. *Medicine*. 2014; 93: e81.

Nath V, Parks GE, Baliga M, Hartle EO, Geisinger KR, Shenoy V. Mucoepidermoid carcinoma of the Thyroid with concomitant papillary carcinoma: comparison of findings on fine-needle aspiration biopsy and histology. *Endocrine Pathol* 2014; 25:427-432.

Kerr KM, Tsao M-S, Nicholson AG, Yatabe Y, Hirsch FR, IASLC Pathology Committee. Programmed Death-Ligand 1 Immunohistochemistry in Lung Cancer. In what state is the part? *J Thoracic Oncol* 2015; 10: 985-989.

Travis WD, Brambilla E, Nicholson AG, Yatabe Y, Austin JHM, Beasley MB, Chirneac LR, Dacic S, Duhig E, Flieder DB, Geisinger K, Hirsch FR, Ishikawa Y, Kerr KM, Noguchi M, Pelosi G, Powell CA, Tsao MS, Wistuba I. The 2015 World Health Organization classification of lung tumors: impact of genetic, clinical and radiologic advances since the 2004 classification. *J Thorac Oncol*. 2015; 10: 1243-1260.

Layfield LJ, Baloch Z, Elsheikh T, Litzky L, Rekhtman N, Travis WD, Zakowski M, Zarka M, Geisinger K. Standardized terminology and nomenclature for respiratory cytology: The Papanicolaou Society of Cytopathology Guidelines. *Diagn Cytopathol* 2016; 44: 399-409.

## Journal Articles In Press:

Layfield LJ, Chowdhuri SR, Baloch Z, Ehya H, Geisinger K, Hsiao SJ, Lin O, Lindeman NI, Roh M, Schmit F, Sidrapoulos N. Utilization of ancillary studies in the cytologic diagnosis of respiratory lesions: The Papanicolaou Society of Cytopathology Guidelines for respiratory cytology. *Diagn Cytopathol*.

Valente K, Blackham AU, Levine E, Russell G, Votanopoulos KI, Stewart JH, Shen P, Geisinger KR, Sirintrapun SJ. A histomorphologic grading system which predicts overall survival in diffuse peritoneal mesotheliomas with epithelioid subtype. *Am J Surg Pathol*.

Abstracts:

Geisinger KR, Leighton J, Zealberg J. Mononuclear giant cells in a rat bladder tumor line as a response to a thermal gradient. *Proc AACR/ASCO* 1977;18:34.

Geisinger KR, Naylor B, Beals TF, Novak PM. Cytopathology of pleomorphic liposarcomas in pleural fluid. *Acta Cytol* 1980;24:68.

LECTURES AND ORAL PRESENTATIONS (Continued):

Keren DF, Appelman HD, Geisinger KR, Foley JL. Immunoglobulin containing cells in inflammatory bowel disease: Correlation of immunofluorescence findings with histopathology. *Lab Invest* 1982.

Geisinger KR, Hajdu SI, Hilson L. Exfoliative cytology of nonlymphoreticular neoplasms in children. *Acta Cytol* 1982; 26:729.

Katz PO, Hassan M, Geisinger K, Wu WC, Castell DO. Sucralfate (S) inhibits acid-induced esophagitis in cats. *Clin Res* 1984;32:839A.

Kawamoto EH, Geisinger KR, Leonard DD, Pool RS. The cytologic appearance of Merkel-cell carcinoma in fine needle aspirates. *Acta Cytol* 1984;28:650.  
46:45A.

Kawamoto EH, Geisinger KR, Respiratory atypical (malignant) carcinoid tumors: Their appearance in various cytologic specimens. *Acta Cytol* 1984;28:657.

Gilliam JH, Geisinger KR, Wu WC, Richter JE, Scharyj M. The "watermelon stomach." Morphologic diagnosis by endoscopy. *Gastroenterology* 1985;88:1394.

Katz PO, Geisinger K, Wu WC, Hassan M, Castell DO. Acid-induced esophagitis in cats: Cytoprotection by sucralfate. *Gastroenterology* 1985;88:1394.

Geisinger KR, Marshall RB, Kute TE, Homesley HD. Endometrial adenocarcinoma: A multimodality analysis. *Lab Invest* 1985;52:24A.

Burton G, Flowers J, Cox E, Geisinger K, Leight G, Georgiade G, Dent G, McCarty K Jr. Monoclonal anti estrogen receptor antibody (H222) in fine needle aspiration cytologies of breast cancer: A predictive marker of response to hormonal therapy. *Cancer Res Treat* 1985;6:164.

Geisinger KR, Buss DH, Kawamoto EH, Ahl ET Jr. The cytopathology, diagnostic role and prognostic significance of exfoliative cytology in multiple myeloma. *Acta Cytol* 1985;29:935.

Kawamoto EH, Geisinger KR. The cytologic appearance of neuroendocrine neoplasms. *Acta Cytol* 1985;29:958.

Gilliam JH, Geisinger KR, Wu WC, Richter JE, Scharyj M. The clinicopathologic findings in gastric antral vascular ectasia. *Am J Gastroenterol* 1985;80:840.

Geisinger KR, Dabbs DJ, Marshall RB. Malignant mixed Müllerian tumors: An ultrastructural and immunohistochemical analysis. *Lab Invest* 1986;54:22A.

Geisinger KR, Gilliam JH, Wu WC, Richter J, Scharyj M. A clinicopathologic analysis of gastric antral vascular ectasia. *Lab Invest* 1986;54:22A.

Holman TR, Moran JR, Phillips KM, Geisinger KR. The effect of intestinal anaphylaxis on the transport of water and sodium in the jejunum and colon of sensitized rats. *Gastroenterology* 1986;90:1463.

Katz PO, Geisinger KR, Castell DO. Cytoprotection against acid-induced esophagitis in cats is not prostaglandin mediated. *Gastroenterology* 1986;90:1485.

Katz PO, Huang D, Geisinger KR, Castell DO. "Basal cell hyperplasia" (BCH): An indication of acute esophagitis in cats. *Gastroenterology* 1986;90:1485.

LECTURES AND ORAL PRESENTATIONS (Continued):

Flowers J, Burton G, Geisinger K, Cox E, Greene G, Konrath J, Leight G, McCarty K. Fine needle aspiration biopsy: Immunohistochemical analysis of ER and PR versus clinical response. *Lab Invest* 1987;56:24A.

Vance R, Geisinger K, Marshall R. Immature neural elements in immature teratomas: An immunohistochemical and ultrastructural study. *Lab Invest* 1987;56:82A.

Northway MG, Scobey MW, Geisinger KR. Acute radiation proctitis in the rat: Lack of radioprotection by non-steroidal anti-inflammatory agents and Misoprostal. *Gastroenterology* 1987;92:1555.

Northway MG, Gilliam JH, Geisinger KR, MacLean DB. Effect of a gastric implant on weight loss and food intake in control and capsaicin treated rats. *Gastroenterology* 1987;92:1555.

Northway MG, Kerr RM, Geisinger KR. Acid-induced colitis in rats: Failure to mimic human inflammatory bowel disease. *Gastroenterology* 1987;92:1555.

Clark CS, Wu WC, Geisinger KR[sic], Katz PO, Castell DO. Does cimetidine have cytoprotection properties? A comparison with sucralfate in acid-induced esophagitis in cats. *Gastroenterology* 1987;92:1798.

Geisinger KR, Berens ME, Dennard Y, Kute TE, Welander CE. Human ovarian tumors: Effects of steroids and antisteroids alone and in combination with cytotoxic agents in vitro. *Proc ASCO* 1987;6:118.

Geisinger KR, Ng LW, Hopkins MB III, Barrett R, Welander CE, Homesley HD. Tenckhoff catheter cytology in ovarian cancer. *Acta Cytol* 1987;31:649.  
Silverman JF, Geisinger KR, Frable WJ. Fine needle aspiration cytology of sarcomatous lesions of the breast. *Acta Cytol* 1987;31:652-653.

Silverman JF, Dabbs DJ, Finley JL, Geisinger KR. Fine needle aspiration biopsy of anaplastic (pleomorphic) malignant tumors of the pancreas: Cytologic, immunocytochemical and ultrastructural findings. *Acta Cytol* 1987;31:663-664.

McLeod DL, Geisinger KR, Hopkins MB III, Silverman JF. Fine needle aspiration cytology of the fibromatoses: A clinical and cytopathologic assessment. *Acta Cytol* 1987;31:683.

Northway MG, Scobey M, Geisinger K. Acute radiation proctitis in the rat: A model of human disease. *Lab Invest* 1988;58:67A.

Randall MB, Geisinger K, Kute T, Buss D, Prichard R. Cutaneous squamous cell carcinoma and keratoacanthoma: DNA content and proliferative activities. *Lab Invest* 1988;58:75A.  
Welander C, Geisinger K, Barrett R, Homesley H, Grossberg H. Peritoneal cytology as a means of response evaluation for intraperitoneal therapy of minimal residual ovarian cancer. *Proc ASCO* 1988;7:141.

Geisinger K, Ng L, Hopkins M, Barrett R, Welander C, Homesley H. Tenckhoff catheter cytology in patients with ovarian cancer. *Proc ASCO* 1988;7:144.

Scobey MW, Northway MG, Cassidy KT, Geisinger KR. Effect of piroxicam on the long term complications of radiation proctitis in the rat. *Clin Res* 1989;37:15A.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR, Scobey MW, Northway MG, Cassidy KT. Mucosal alterations in chronic radiation proctitis in the rat. *Lab Invest* 1989;60:33A.

Geisinger KR, Silverman JF, Dabbs DJ. Aspiration cytology of malignant hemangiopericytoma. *Am J Clin Pathol* 1989;91:361.

Geisinger KR, Cassidy KT, Nardi R, Castell DO. The histologic development and healing of acid-induced esophagitis in the cat. *Gastroenterology* 1989;96:A168.

Geisinger KR, Scobey MW, Cassidy KT, Northway MG. Light and electron microscopic mucosal changes in chronic radiation proctitis in the rat. *Gastroenterology* 1989;96:A168.

Northway MG, Scobey MW, Cassidy KT, Geisinger KR. Piroxicam pretreatment decreases: Post-irradiation colonic adenocarcinoma in the rat. *Gastroenterology* 1989;96:A367.

Shaw JA, Vance RP, Geisinger KR. Islet cell neoplasms: A fine needle aspiration study of ten tumors, with immunocytochemical correlations. *Acta Cytol* 1989;33:702.

McCalmont TH, Silverman JF, Geisinger KR. Fine needle aspiration cytology: Application in cardiac transplantation for the diagnosis of pulmonary aspergillosis. *Acta Cytol* 1989;33:708-709.

Cappellari JO, Geisinger KR, Albertson DA, Wolfman NT, Kute TE. Malignant papillary-cystic tumor of the pancreas. *Acta Cytol* 1989;33:709.

Shaw JA, Dabbs DH, Geisinger KR. Sclerosing stromal tumor of the ovary; an ultrastructural and immunohistochemical analysis with histogenetic considerations. *Am J Clin Pathol* 1989;92:530.  
Scobey MW, Northway MG, Cassidy KT, Geisinger KR. Effect of piroxicam on the long term complications of radiation proctitis in the rat. *Clin Res* 1989;37:15A.

Wakely PE, Silverman JF, Geisinger KR, Frable WJ. Fine needle aspiration cytology of hepatoblastoma. *Acta Cytol* 1990;34:721.

Cappellari JO, Geisinger KR, Challa VR. Pineal parenchymal tumors: Cytomorphologic, immunohistochemical, and flow cytometric observations. *Acta Cytol* 1990;34:727.

Mitchell RG, Thompkins CD, Geisinger KR, Nanjee N, Scobey MW. Dietary cholesterol effects on hepatobiliary lipid metabolism and gallstone formation in the hamster. *Gastroenterology* 1991;100:A775.

Collins KA, Geisinger KR, Wakely PE, Silverman JF. Extragonadal germ cell tumors: A fine needle aspiration biopsy study. *Acta Cytol* 1991;35:597.

Teot LA, Ducatman BS, Geisinger KR. Cytologic diagnosis of cytomegaloviral esophagitis: A report of three acquired immunodeficiency syndrome related cases. *Acta Cytol* 1991;35:599.

Benning TL, Silverman JF, Berns LA, Geisinger KR. Fine needle aspiration cytology of extrapancreatic malignancies clinically mimicking pancreatic carcinoma. *Acta Cytol* 1991;35:618.

Geisinger KR, Powell BL, Fulp SR, Nestok BR, Evans JK, Gilliam JH. Leukemia infiltrates of the esophagus: A cytology, biopsy and autopsy study. *Mod Pathol* 1992;5:42A.



LECTURES AND ORAL PRESENTATIONS (Continued):

Lawrence WD, Geisinger KR, Malone JM, McDearmon WD. Ploidy analysis findings in 23 primary recurrent cases of ovarian granulosa cell tumor. *Mod Pathol* 1992;5:66A.

Silverman JF, Geisinger KR, Raab SS, Stanley MW. Fine needle aspiration cytology of the spleen in the workup of neoplastic disorders. *Am J Clin Pathol* 1992;97:452.

Hallman JR, Geisinger KR. A comprehensive survey of serous effusion cytopathology in children. *Acta Cytol* 1992;36:597.

Collins Orris KA, Geisinger KR, Cappellari JO, Hopkins MB III. Atypical lymphocytosis in ascitic fluid in young children: A potential diagnostic challenge. *Acta Cytol* 1992;36:597.

Collins Orris KA, Geisinger KR, Block SM, Wagner PH. The cytologic evaluation of lipid-laden alveolar macrophages as an indicator of aspiration pneumonia in young children. *Acta Cytol* 1992;36:598.

Singh HK, Silverman JF, Joshi VV, Holbrook CT, Chauvenet AR, Geisinger KR. Cytomorphology of familial hemophagocytic syndrome. *Acta Cytol* 1992;36:598.

Thompson EN III, Teot LA, Geisinger KR. Exfoliative and aspiration cytomorphology of intraabdominal desmoplastic small round cell tumor: The first reported case. *Acta Cytol* 1992;36:599.

Raab SS, Silverman JF, McLeod DL, Geisinger KR. Fine needle aspiration cytology of extramedullary hematopoiesis (myeloid metaplasia). *Acta Cytol* 1992;36:610.

Finley JL, Cappellari JO, Geisinger KR, Silverman JF. Fine needle aspiration diagnosis of gynecologic sarcomas. *Acta Cytol* 1992;36:612.

Kilpatrick SE, Geisinger KR, Loggie BW, Hopkins MB III. Fine needle aspiration biopsy cytomorphology of combined hepatocellular-cholangiocarcinoma. *Acta Cytol* 1992;36:624.

Teot LA, Accettullo LM, Geisinger KR. Barrett's esophagus: The complementarity of endoscopic cytologic brushings and biopsies and DNA ploidy by image analysis. *Acta Cytol* 1992;36:624.

Kreiter SR, Geisinger KR, Chauvenet AR, Kute TE, Accettullo LA. DNA ploidy analysis in neuroblastoma: Flow cytometry versus image analysis cytometry. *Acta Cytol* 1992;36:629.

White WL, Geisinger KR, McCalmont TM, Miller LR. The distribution of Factor XIIIa+ dendrocytes in the gastrointestinal tract. *Lab Invest* 1993;68:53A.

Stanton CA, Accettullo LM, Kute TE, Geisinger KR. Application of image analysis cytometry to determine DNA ploidy in brain tumors. *Lab Invest* 1993;68:121A.

Cappellari JO, Tap MP, Geisinger KR. Detached ciliary tufts in cervicovaginal smears: A common finding. *Acta Cytol* 1993;37:774-775.

Hallman JR, Shaw JA, White WL, Loggie BW, Geisinger KR. Cytomorphologic spectrum of Merkel cell carcinoma in fine needle aspiration biopsies. *Acta Cytol* 1993;37:812.

Orris KC, Geisinger KR, Raab S, Silverman JF. Fine needle aspiration biopsy of hepatic lymphomas: Cytomorphology and ancillary studies. *Acta Cytol* 1993;37:812.

Burkhalter A, Hopkins MB III, Silverman JF, Tap MP, Geisinger KR. Bronchoalveolar lavage cytology in pulmonary alveolar proteinosis. *Acta Cytol* 1993;37:840.

LECTURES AND ORAL PRESENTATIONS (Continued):

Haddad MG, Silverman JF, Joshi VV, Geisinger KR. Effusion cytology in Burkitt's lymphoma. *Diagn Cytopathol* 1995;12:3-7.

Smith MB, Silverman JF, Raab SS, Lowell BD, Geisinger KR, Joshi VV. Fine needle aspiration cytology of hepatic leiomyosarcoma. *Acta Cytol* 1993;37:826.

Collett BA, Iskandar SS, Geisinger KR, Chauvenet A. Fine needle aspiration cytology of a renal pelvic carcinoma in a pediatric patient: A case report. *Acta Cytol* 1993;37:821.

Silverman JF, Baird DB, Teot LA, Cappellari JO, Geisinger KR. Fine needle aspiration cytology of metastatic small cell carcinoma of the colon: A report of three cases with ancillary studies. *Acta Cytol* 1994;38:836.

Collins KA, Geisinger KR, Rao PN, Lantz PE, Pettenati MJ, Parson LH, Tap MP, Schnell S, Hayworth-Hodge R. Application of molecular cytogenetics to cervicovaginal smears in alleged sexual assault cases. *Acta Cytol* 1994;38:795-796.

Powers CN, Silverman JF, Geisinger KR, Frable WJ. Fine needle aspiration biopsy of the mediastinum: A multi-institutional analysis. *Acta Cytol* 1994;38:801.

Loggie B, Geisinger KR. Assessment of cytology following intraperitoneal hyperthermic chemotherapy for peritoneal carcinomatosis. *Acta Cytol* 1994;38:818.

Singh HK, Silverman JF, Geisinger KR. Fine needle aspiration cytology of clear cell hepatocellular carcinoma. *Acta Cytol* 1994;38:856.

Singh, KH, Silverman JF, Powers CN, Geisinger KR, Frable WJ. Pitfalls in FNA biopsy of the mediastinum. *Acta Cytol* 1994;38:859-860.

Cappellari JO, Rainer RO, Geisinger KR. Evaluation of lymphoreticular cell surface markers by flow cytometry: A useful adjunct in the diagnosis of lymphoproliferative disorders by fine needle aspiration biopsy. *Acta Cytol* 1994;38:866-867.

Cervin JR, Silverman JF, Geisinger KR. Virchow's node revisited: a contemporary analysis using fine needle aspiration biopsy. *Acta Cytol* 1994;38:869.

Kilpatrick SE, Teot LA, Geisinger KR, Martin PL, Shumate DK, Zbieranski N, Fletcher CDM. Relationship of DNA ploidy to histology and prognosis in rhabdomyosarcoma: Comparison of flow cytometry and image analysis. *Mod Pathol* 1994;7:8A.

Teot LA, Geisinger KR, Lantz PE. Segmental agenesis of small intestinal muscularis propria. *Mod Pathol* 1994;7:67A.

Pettenati MJ, Rao PN, Collins KA, Parsons LH, Lantz PE, Geisinger KR. Identification of male epithelial cells in cervicovaginal smears using fluorescence in situ hybridization: Application in sexual assault and molestation. *Am J Hum Genet* 1994;55(3):A115.

Geisinger KR. Esophageal biopsies and cytologic brushings are diagnostically complementary. *Mod Pathol* 1995;8:39A.

Elsheikh TM, Silverman JF, Sturgis TM, Geisinger KR. Cytologic diagnosis of bile peritonitis. *Mod Pathol* 1995;8:39A.



## LECTURES AND ORAL PRESENTATIONS (Continued):

Jensen CS, Donnelly AD, Silverman JF, Geisinger KR, Thomas PA, Raab SS. The role of fine needle aspiration (FNA) cytology in the work-up of metastatic clear cell tumor. *Mod Pathol* 1995;8:41A.

Collins KA, Geisinger KR, Rao PN, Pettenati MJ, Lantz PE, Tap MP, Schnell S, Hayworth-Hodge R, Parsons LH. Fluorescence in situ hybridization: A new technique to detect male cells in cervicovaginal smears from sexual assault victims. *Mod Pathol* 1995;8:163A.

Melaragno MJ, Powers CN, Geisinger KR, Silverman JF, Frable WJ. Spindle cell lesions of the mediastinum diagnosed by fine needle aspiration biopsy. *Acta Cytol* 1995;39:1035-1036.

Matthews LJ, Geisinger KR, Shaw JA, Cappellari JO. A clinicopathologic analysis of primary small cell carcinoma of the ovary. *Acta Cytol* 1995;39:1023.

Geisinger KR. Histologic practices for esophageal biopsies: Survey results. *Mod Pathol* 1996;9:58A.

Oeberst JL, Geisinger KR. Concurrent cervical cytologic smears and biopsies in young teenagers with emphasis on diagnostic discrepancies. *Mod Pathol* 1996;9:36A.

Matthews LJ, Geisinger KR. The cytopathology of Müllerian clear cell carcinoma. *Mod Pathol* 1996;9:35A.

Rainer RO, Chimiak WJ, Randall WL, Geisinger KR, Buss DH. Diagnostic accuracy of an interactive telepathology system. *Mod Pathol* 1996;9:174A.

Russell RL, Geisinger KR, White W, Mehta RR, Townsend A, Russell G, Kute TE. An immunohistochemical analysis of NM23 expression in breast cancer. *Mod Pathol* 1996;9:23A.

Katzman P, Hicks DG, Geisinger KR, Rosier RN, Teot LA. Immunohistochemical detection of p-glycoprotein in rhabdomyosarcoma: A comparison of two different antibodies and correlation with patient outcome. *Mod Pathol* 1996;9:8A.

Falk GW, McNally PR, Goldblum JR, Biscotti CV, Geisinger K, Chittajallu RS, Birgisson S, Rice TW, Lewey S, Richter JE. Surveillance of Barrett's esophagus with balloon cytology: A multicenter study. *Gastroenterology* 1996;110:A105.

Pursani KG, Mohiuddin MA, Geisinger KR, Weinbaum G, Castell DO. Quantitative evaluation of the role of 'acid-burden' in production of feline esophagitis. *Gastroenterology* 1996;110:A235.

Cappellari JO, Homesley HD, Geisinger KR. Utility of transvaginal fine needle aspiration biopsy in the management of patients with gynecologic malignancies. *Am J Clin Pathol* 1996;105:501.

Steffee CH, Segletes LA, Geisinger KR. Changing utilization patterns and interpretive outcomes of different specimen types in the diagnosis of 515 primary malignancies. *Acta Cytol* 1996;40:1028.  
Kilpatrick SE, Teot LA, Stanley MW, Ward WG, Savage PD, Geisinger KR. Fine needle aspiration biopsy of synovial sarcoma: A cytomorphologic analysis of primary, recurrent, and metastatic tumors. *Acta Cytol* 1996;40:1089-1090.

Nicol KK, Ward WG, Geisinger KR, Kilpatrick SE. Fine needle aspiration biopsy of gouty tophi: Lesions in cost-effective patient management. *Acta Cytol* 1996;40:1092.

Oeberst JL, Geisinger KR. Histologic and cytologic follow-ups in teenagers with atypical squamous cells of undetermined significance (ASRUS) on cervical smears. *Acta Cytol* 1996;40:1032-1033.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR, Steffee CH, McGee RS, Woodruff RD, Buss DH. The cytomorphology of sclerosing mucoepidermoid thyroid carcinoma with eosinophilia. *Mod Pathol* 1997;10:34A.

Stastny JF, Geisinger KR. Another quality assurance issue - amended reports: What do we really know about them? *Mod Pathol* 1997;10:38A.

Raab SS, Geisinger KR, Thomas PA, Stanley MW, Wilbur DC, Silverman JF. Atypical glandular cells of undetermined significance (AGUS): Interobserver variability of expert cytopathologists. *Mod Pathol* 1997;10:37A.

Falk G, Biscotti C, Geisinger K, Goldblum J, Petras R, Chittajallu R, Richter J. Balloon cytology for the detection of dysplasia and carcinoma in Barrett's esophagus: An analysis of 65 patients. *Mod Pathol* 1997;10:55A.

Bostick RM, Ma Y, Fosdick L, Svendsen K, Grambsch P, Geisinger KR. Case-control study of nonsteroidal anti-inflammatory drug use and risk for adenomatous polyps. *Proc Am Assoc Cancer Res* 1998;39:100-101.

Boucher LD, Swanson PE, Stanley MW, Silverman JF, Geisinger KR, Raab SS. Fine needle aspiration of angiosarcoma. *Acta Cytol* 1998;42:1289-1290.

Lackey JS, Woods DL, Gelfand DW, Ott DJ, Geisinger KR, Chen MYM. *Helicobacter pylori*: Impact on radiology. *AJR* 1998;170:164.

Pickeral JJ, Imlay SP, Geisinger KR, Sturgis CD, Silverman JF, Raab SS. The low sensitivity and pitfalls of a pleural or pelvic fluid mesothelioma diagnosis in actual practice. *Mod Pathol* 1999;12:50A.

Murphy BA, Meda BA, Buss DH, Geisinger KR. Marginal zone cell and mantle cell lymphomas: Assessment of cytomorphology in subtyping small B-cell lymphomas. *Mod Pathol* 2000;13:40A.

Han H, Silverman JF, Geisinger KR, Sturgis CD, Dabbs DJ, Brown H, Raab SS. The utility and appropriateness of frozen sections. *Mod Pathol* 2000;13:218A.

Adler LP, Freimanis RI, Lesko NM, Geisinger KR, Levine EA, Perrier N, Newman DP, Williams RC, Worstell WA, Zawarzin VG, Weinberg IN. Biopsy specimen imaging to define the limits of FDG in differentiating breast disease states: A feasibility study. *J Nucl Med* 2000;41:29P.

Williams RC, Newman DP, Weinberg IN, Worstell WA, Zawarzin V, Lesko NM, Freimanis RI, Levine EA, Perrier ND, Geisinger KR, Adler LP. <sup>18</sup>F induced artifacts on digital mammography. *J Nucl Med* 2000;41:179P.

Moreland WS, Geisinger KR. Fine-needle aspiration biopsy in Hodgkin's disease. *Am J Clin Pathol* 2000;114:645.

Jackson S, Fleming R, Loggie B, Geisinger KR. Gelatinous ascites: A cytohistologic study of pseudomyxoma peritonei in 24 women. *Am J Clin Pathol* 2000;114:646.

Jackson S, Loggie B, Geisinger KR. Gelatinous ascites (GA): A cytohistologic study of pseudomyxoma peritonei (PP) in 23 men. *Acta Cytol* 2000;44:915.

Moreland WS, Christian JD, Zagoria RJ, Geisinger KR. The use of fine-needle aspiration biopsy (FNAB) in radiofrequency ablation. *Acta Cytol* 2000;44:917.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Kilpatrick SE, Geisinger KR, Ward WF, Bos GD. Clinicopathologic analysis of HER-2/neu immunoexpression among various histologic subtypes and grades of osteosarcoma. *Mod Pathol* 2001;14(1):1P.

Creager AJ, Levine EA, Shiver SA, Shen P, Perrier N, Shaw JA, Young PR, Geisinger KR. Utility of intraoperative imprint cytologic evaluation of sentinel lymph nodes for metastatic breast carcinoma. *Mod Pathol* 2001;15:31A.

Adler LP, Freimanis RI, Lesko NM, Bergman S, Geisinger KR, Levine EA, Perrier N, Newman DP, Sharpe CS, Williams RC. Initial clinical results for FDG breast imaging with a dedicated PET camera. *J Nucl Med* 2001;42:81P

Khalkhali I, Geisinger KR, Weinberg I, Kim SP, Ihi E, Benegas R, Diggles LE, Devincences G, Adler LP. Fast surgical specimen imaging. *J Nucl Med* 2001;42:202P.

Salomao DR, Clayton AC, Keeney GL, Geisinger KR, Silverman JF, Raab SS, Lohse C, Weaver A. Reproducibility of proposed cytologic criteria to discriminate hepatocellular carcinoma (HCC) from metastatic adenocarcinoma (MA) in fine needle aspiration (FNA) *Acta Cytol* 2001;45:857.

Geisinger KR, Shaw JA, Young PR, Creager AJ. Intraoperative evaluation of lumpectomy margins by imprint cytology: a community hospital experience. *Mod Pathol* 2002;15:34A.

Creager AJ, Levine EA, Shen P, Shiver SA, Geisinger KR. Intraoperative evaluation of sentinel lymph nodes for metastatic melanoma by imprint cytology. *Mod Pathol* 2002;15:69A.

Creager AJ, Levine EA, Shiver, Perrier N, Shaw JA, Young PR, Geisinger KR. Utility of intraoperative imprint cytology in the evaluation of sentinel lymph nodes for metastatic lobular carcinoma of the breast. *Mod Pathol* 2002;15:69A.

Geisinger KR, Pitman MB, Creager AJ. Cytologic features of clear cell sarcoma of soft tissue: a study of fine needle aspirates and exfoliative specimens. *Mod Pathol* 2002;15:73A.

Raab SS, Hart AR, Stanley MW, Geisinger KR, Grzybicki DM, Silverman JF. Assessing pathology practice culture as a means to quality improvement and cost containment. *Mod Pathol* 2002;15:334A.

Adler LP, Freimanis RI, Lesko NM, Bergman S, Geisinger KR, Levine EA, Perrier N, Newman DP, Sharpe CS, Williams RC. Initial clinical results for FDG breast imaging with a dedicated PET camera. *J Nucl Med* 2001;42:81P

Khalkhali I, Geisinger KR, Weinberg I, Kim SP, Ihi E, Benegas R, Diggles LE, Devincences G, Adler LP. Fast surgical specimen imaging. *J Nucl Med* 2001;42:202P.

Bergman S, Norman ES, Holt JB, Geisinger KR, Creager AJ. Utility of E-cadherin expression in distinguishing ductal from lobular carcinoma in breast fine needle aspiration cell block material. *Mod Pathol* 2003;16:60A.

Dong Q(T), McKee GT, Pitman MB, Geisinger KR, Tambouret R. The epithelioid variant of gastrointestinal stromal tumor: diagnosis by fine-needle aspiration biopsy. *Mod Pathol* 2003;16:63A.

Holt JB, Sangüeza OP, Levine EA, Shen P, Bergman S, Geisinger KR, Creager AJ. Nodal melanocytic nevi in sentinel lymph nodes correlate with the presence of melanoma associated cutaneous nevi. *Mod*

LECTURES AND ORAL PRESENTATIONS (Continued):

Pathol 2003;16:92A.

Yin H, Bergman S, Geisinger KR. Application of the Elston scoring system to fine needle aspirates (FNA) of breast carcinoma. *Acta Cytol* 2003;47:869.

Madden CR, Geisinger KR. The cytomorphological features of the blastoid variant of mantle cell lymphoma. *Acta Cytol* 2003;47:873-874.

Bergman S, Madden CR, Geisinger KR. Fine needle aspiration biopsy of chondromyxoid fibroma: A study of 4 cases. *Acta Cytol* 2003;47:882-883.

Creager AJ, Bergman S, Madden C, Geisinger KR. Aneurysmal bone cyst: A clinicopathologic study using fine needle aspiration biopsy. *Acta Cytol* 2003;47:885.

Geisinger KR. Fine needle aspiration biopsy of soft tissue sarcomas. *Pathol Int* 2004;54(1):S88-S90.

Geisinger KR. Neuroendocrine neoplasms of the lung. *Pathol Int* 2004;54 (1):S511-S513.

Stewart JH, Shen P, Russell GB, Bradley RF, Hundley JC, Loggie BL, Geisinger KR, Levine EA. Appendiceal neoplasms with peritoneal dissemination: outcomes after cytoreductive surgery and intraperitoneal hyperthermic chemotherapy. *Ann Surg Oncol* 2005;12 (Suppl 1):S32.

Bradley RF, Stewart JH, Russell GB, Levine EA, Geisinger KR. Mucinous carcinoma peritonei as the pathologic counterpart of pseudomyxoma peritonei: 101 patients with primary appendiceal neoplasms, uniformly treated at one institution. A clinicopathologic analysis with literature review. *Modern Pathol* 2006;19(suppl 1):103A.

Azzazy H, Soo V, Shen P, Pichardo R, Geisinger K, Levine E. Is Intraoperative Evaluation of Sentinel Lymph nodes for Metastatic Melanoma by Imprint Cytology Useful? *The American Journal of Dermatopathology* 2006;28 (3):233.

Soo V, Shen P, Pichardo R, Azzazy H, Stewart JH, Geisinger KR, Levine EA. Intraoperative evaluation by sentinel lymph nodes for metastatic melanoma by imprint cytology. *Ann Surg Oncol* 2006;13 (2 Suppl):13-14.

Blackstock AW, Aklilu M, Lovato J, Farmer MR, Mishra G, Melin SA, Oaks T, Geisinger K, Levine EA. Pathologic Complete Response May Not Represent the Optimal Surrogate for Survival After Preoperative Therapy for Esophageal Cancer. *International Journal of Gastrointestinal Cancer* 2006;37(1):7-14.

Geisinger KR, Bradley RF, Shen P, Levine EA. Pleuropulmonary involvement in pseudomyxoma peritonei. *Mod Pathol* 2006;19 (Suppl 1):307A.

Geisinger KR, Bradley RF, Shen P, Levine EA. Pleuropulmonary involvement in pseudomyxoma peritonei. *Lab Invest* 2006;86 (Suppl 1):307A.

Levine EA, Farmer MR, Clark P, Mishra G, Ho C, Geisinger KR, Melin SA, Lovato J, Oaks T, Blackstock AW. Predictive value of 18-fluoro-deoxy-glucose-positron emission tomography (18F-FDG-PET) in the identification of responders to chemoradiation therapy for the treatment of locally advanced esophageal cancer. *Ann Surg* 2006;243(4):472-478.

## LECTURES AND ORAL PRESENTATIONS (Continued):

Mishra G, Sweeney J, Pineau BC, Case D, Blackstock AW, Geisinger K, Howerton R, Levine E, Shen P, Ibdah J. Determination of qualitative telomerase activity as an adjunct to the diagnosis of pancreatic adenocarcinoma by EUS-guided fine-needle aspiration. *Gastrointest Endosc* 2006;63(4):648-654.

Patel NP, Ward WG, Geisinger KR. Soft tissue fine-needle aspiration biopsy (ST-FNAB) interpretation by house officers: analysis of preliminary vs. final ST-FNAB diagnoses with tissue correlation. *Lab Invest* 2006;86(Suppl 1):69A.

Patel NP, Ward WG, Geisinger KR. Soft tissue fine-needle aspiration biopsy (ST-FNAB) interpretation by house officers: analysis of preliminary vs. final ST-FNAB diagnoses with tissue correlation. *Mod Pathol* 2006;19(Suppl 1):69A.

Raab SS, Meier FA, Zarbo RJ, Jensen DC, Geisinger KR, Booth CN, Krishnamurti U, Stone CH, Janosky JE, Grzybicki DM. The "big dog" effect: variability assessing the causes of error in diagnosis of patients with lung cancer. *J Clin Oncol* 2006;24(18):2808-2814.

Shen P, Geisinger K, Zagoria R, Levine EA. Microwave ablation of metastatic hepatic malignancies using a three-ring microwave probe: a pathologic analysis. *Ann Surg Oncol* 2006;13(2 Suppl):39.

Stewart JH IV, Shen P, Russell GB, Bradley RF, Hundley JC, Loggie BL, Geisinger KR, Levine EA. Appendiceal neoplasms with peritoneal dissemination: outcomes after cytoreductive surgery and intraperitoneal hyperthermic chemotherapy. *Ann Surg Oncol* 2006;13(5):624-634.

Easler J, Fennimore B, Farmer M, Yacoub J, Geisinger K, Aklilu M, Blackstock W, Case D, Levine E, Mishra G. Molecular profiling with MIB-1 correlates with microscopic evidence of residual disease in patients undergoing neoadjuvant therapy for esophageal cancer (EC). *Gastroenterology* 2007;132:M1454.

Geisinger KR, Vrbin CM, Wagner P, Grzybicki DM, Garvin AJ, Raab SS. Interobserver variability (IOV) in HPV test results in Pap tests interpreted as Atypical Squamous Cells (ASC). *Modern Pathol* 2007; 20:70A.

Geisinger KR, Vrbin CM, Wagner P, Grzybicki DM, Garvin AJ, Raab SS: Interobserver variability (IOV) in HPV test results in Pap tests interpreted as atypical squamous cells (ASC) .*Lab Invest* 2007;87(Suppl):70A.

Raab SS, Grzybicki DM, Vrbin CM, Geisinger KR. Impact of Urine Cytology Errors on Patient Care. *Modern Pathol* 2007; 20:80A.

Raab SS, Grzybicki DM, Zarbo RJ, Janosky JE, Jensen C, Meier FA, Geyer SJ, Geisinger KR. Effectiveness of cervical cancer screening using correlation analysis. *Modern Pathol* 2007;20:80A-81A.

Li HC, Scott H, Geisinger KR, Cappellari JO, Miller BE. Therapeutic and anti-angiogenic activities of cyclooxygenase-2 inhibitor in high grade squamous intraepithelial lesions of the cervix – histologic and immunohistochemical follow up. *Modern Pathol* 2007; 20:206A.

Li HC, Scott H, Geisinger KR, Cappellari JO, Miller BE:Therapeutic and antiangiogenic activities of cyclooxygenase-2 inhibitor in high grade squamous intraepithelial lesions of the cervix--histologic and immunohistochemical follow up [abstract] .*Lab Invest* 2007;87(Suppl):206A.



## LECTURES AND ORAL PRESENTATIONS (Continued):

Grzybicki DM, Jensen C, Geisinger KR, Janosky JE, Wojcik EM, Stone CH, Booth CN, Carter G, Meier FA, Zarbo RJ, Raab SS. Improving interobserver reproducibility in Pap test and cervical biopsy interpretations. *Modern Pathol* 2007;20:337A.

Raab SS, Geisinger KR, Wojcik EM, Parwani AV, Jensen C, Vrbic CM, Grzybicki DM. Effect of Double Viewing Needle Core Prostate Biopsy Tissues on Error Reduction. *Mod. Pathol* 2008; 31:358A.

Kim C, Farmer MR, Yacoub J, Monjazeb A, Levine EA, Aklilu M, Geisinger [sic] KR [Geisinger KR], Mishra G, Melin S, Blackstock AW: Tri-modality therapy for esophageal cancer: mucinous histology is associated with decreased pathologic response rates to neoadjuvant chemoradiation therapy. *Int J Radiat Oncol Biol Phys* 2007;69(3 Suppl):S267.

GE Parks, LA Perkins, AJ Garvin, KR Geisinger. Evaluation of Renal Neoplasms by FNA and Core Biopsy: Benefits of a Combined Approach To Sampling during Radiofrequency Ablation as Demonstrated by 215 Consecutive Cases. *Modern Pathol* 2009,22: 93A.

JF Busler, NP Patel, KF Geisinger, ID Hill, KR Geisinger. Eosinophilic Esophagitis (EE): Interobserver Variability (IOV) In a Disease Entity in Which Counting Counts. *Modern Pathol* 2009,22: 125A.

CG Deshpande, K Geisinger, I Petersen, A Moreira, M Zakowski, R Shen, J Suh, N Moti, W Gerald, M Kris, V Rusch, WD Travis. Grading of Lung Adenocarcinoma: Architectural Versus Nuclear Approach. *Modern Pathol* 2009,22: 352A.

E Thunnisse, M. Beasley, A Borczuk, E Brambilla, LR Chirieac, D Flieder, A Gasdar, K Geisinger, P Hasleton, Y Ishikawa, K Kerr, Y Matsumo, Y Minami, A Moreira, N Motoi, A Nicholson, M Noguchi, D Nonaka, G Pelosi, I Petersen, N Rekhtman, B Roggli, B Travis, M Tsao, I Wistuba, H Xu, Y yatabe, J Kuik. Reproducibility of Histopathological Subtypes in Pulmonary Adenocarcinoma. An International Interobserver Study. *Modern Pathol* 2010, 23: 415A

Mills KC, Parks GE, Geisinger KR. Fine-Needle Aspiration of Soft Tissue Giant Cell Tumor of Low Malignant Potential: Case Report and Review of the Literature. *Arch Pathol Lab Med* 2010; 134: 1359-1360.

Sigel C, Rudomina D, Rekhtman N, Travis W, Geisinger K, Moreira A. Predicting lung adenocarcinoma outcome based on a cytologic scoring system. *Cancer Cytopathol* 2010; 118: 370.

Cookingham CL, Montoya K, Geisinger KR. Nonsmall cell carcinoma (NSCLC), not otherwise specified (NOS) diagnosed by fine needle aspiration biopsy (FNAB): Reviewed with attempt to reclassify with a specific diagnosis based on classic cytomorphological features (CCMF). *Modern Pathol*, in press.

Parks GE, S Sirintrapun, Geisinger K. Subtyping of papillary renal cell carcinoma (RCC) by fine needle aspiration (FNA): A reliable approach to providing practical prognostic information. *Modern Pathol*, in press.

Huthuc V, Aday A, Manavi C, Geisinger K. Gastrointestinal small cell carcinoma arising from goblet cell carcinoid of the appendix: more than a collision? *Arch Pathol Lab Medicine* 2013: 137:1393.

Miscellaneous:

Geisinger KR, Solomon AR. Sudden cardiac death in thrombocytopenic purpura. *Arch Pathol Lab Med*



LECTURES AND ORAL PRESENTATIONS (Continued):

1979;103:599-600.(Letter)

Geisinger KR. Rheumatoid pleural effusion cytology. Arch Pathol Lab Med 1986;110:3-4. (Letter)

Richter JE, Geisinger KR, Castell DO. Surveillance for Barrett's esophagus. Gastroenterology 1987;93:220-221. (Letter)

Geisinger KR, Buss DH. Response to: Sasser, Yam and Li, Myeloma with involvement of the serous cavities: Cytologic and immunochemical diagnosis and literature review. Acta Cytol 1991;35:371. (Letter)

Geisinger KR. Comprehensive cytopathology. Bibbo M, ed: Philadelphia: WB Saunders, 1991. JAMA 1992;267:868-869. (Book Review)

Geisinger KR, Teot LA. Positive tests for cytomegalovirus in AIDS patients. Am J Gastroenterol 1993;88:1800-1801. (Letter)

Geisinger KR. Refinements in screening strategy for identification of anal dysplasia in homosexual men. Am J Gastroenterol 1994;89:1114-1115. (Editorial Review)

Geisinger KR. Tumors of the parathyroid glands. DeLellis RA, ed; Washington: AFIP. Am J Surg Pathol 1994;18:860. (Book Review)

Geisinger KR. Cytopathology of the central nervous system, third volume in the series, "Theory and Practice of Cytopathology," Bigner SH, Johnston WW, eds; Chicago: ASCP Press. Diagn Cytopathol 1995;12:94-95. (Book Review)

Rainer RO, Geisinger KR. Beyond sensitivity and specificity. Am J Clin Pathol 1995;103:541-542. (Editorial)

Geisinger KR. The enigma of achalasia. Am J Gastroenterol 1995;90:1354-1355 (Editorial Review). J Clin Pathol 1998;110:262. (Book Review)

Geisinger KR. Cytology in Barrett's esophagus. Diagn Cytopathol 1998;19:401-402. (Letter)

Geisinger KR. Tumors of the pancreas. Solcia E, Capella C, Kloppel G, eds; Washington: AFIP. Am

Geisinger KR. Cytomorphologic features of mucoepidermoid carcinoma of the thyroid. Am J Clin Pathol 1999;111:134-137. (Letter)

Geisinger KR. More biopsies per block. Am J Clin Pathol 1999;112:427-428. (Letter)

Geisinger KR. Pancreatic pathology. Pathol Case Reviews 2001;6:85. (Editorial)

Beaty MW, Geisinger KR. Hodgkin lymphoma: flow me? Cytojournal 2005;2:13(Editorial).

Geisinger KR, Raab SS. Human papillomaviruses. Part I: Molecular and epidemiologic agents. ASC Bull 2003;40:105, 108, 110.

Geisinger KR, Raab SS. Human papillomaviruses. Part II: Testing methodology, clinical utilization and reporting. ASC Bull 2003;40:121, 124, 125, 128.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Color atlas of pulmonary cytopathology. Kini SR, ed; New York: Springer Verlag. Resp Care 2003;48:962-963. (Book Review)

Geisinger KR. President's Message #1. Focus 2003;10:1.

Geisinger KR. President's Message #2. Focus 2004;11:1.

Geisinger KR. Obstacles to reducing cervical cancer in Vietnam. Am J Clin Pathol 2004;121(3):313-314. (Editorial)

Geisinger KR. President's Message #3. Focus 2004;11:2.

Geisinger KR. President's Message #4. Focus 2005;12:1,3.

Geisinger KR, Ward WG, Levine EA. Soft-tissue sarcoma. NEJM 2005; 353:2303-2304. (Letter)

Suba EJ, Geisinger KR, Zarka MA, Raab SS. Prevention of Cervical Cancer in Low-Resource Settings. JAMA 2006;295(11):1248-1249 (Letter).

Geisinger, KR. Tubercular Scrotal Disease. Acta Cytologica 2006;50(3):241-242. (Editorial).

Bradley RF, Geisinger KR. Carcinoma by Any Other Name: Pseudomyxoma Peritonei is not Best Viewed with an Ovarian Perspective. Am J Surg Pathol 2006;30(11) (Letter).

Grzybicki DM, Raab SS, Janosky JE, Virbin-Turcsanyi C, Bruno S, Zarbo RJ, Stone CH, Meier FA, Geisinger KR, Garvin AJ. Anatomic Pathology and Patient Safety; It's not an error: It's a diagnostic Misadventure! Am J Clin Pathol 2008; 129: 167-168 (Letter)

Geisinger KR, Levine EA. Sentinel Lymph Nodes. An Introduction. Pathology Case Reviews 2008; 13(3):85-86. (Editorial).

Travis WD, Rekhtman N, Riley GJ, Geisinger KR, Asamura H, Brambilla E, Garg K, Hirsch FR, Noguchi M, Powell CA, Rusch VW, Scagliotti G, Yatabe Y. Pathologic diagnosis of advanced lung cancer based on small biopsies and cytology: a paradigm shift. J Thorac Oncol. 2010; Apr;5(4):411-4. (Editorial).

Geisinger KR, Parks GE, Serous epithelium, serious interpretations. Cancer Cytopathol 2012; 120: 220-222.(Editorial).

Reutter J, Laudadio J, Geisinger K. Response to "vulvar seborrheic keratosis and human papillomavirus." J Low Genit Tract Dis 2015, 19: e26-27 (letter).

LECTURES AND ORAL PRESENTATIONS:

Geisinger KR. Pediatric cytology. Annual Meeting of the North Carolina Society of Cytology, Burlington, North Carolina, October 4, 1986.

Geisinger KR. Ovarian carcinoma, sex steroid hormones and sex steroid hormone receptors: An in vitro model. Research Seminar, Department of Pathology, The University of Michigan, Ann Arbor, December 23, 1987.

Geisinger KR. Aspiration cytology of the thyroid, follicular lesions. Aspiration of Islet cell tumors. Tenckhoff catheter cytology in ovarian cancer. Cytology of multiple myeloma. 13th Annual Cytology

LECTURES AND ORAL PRESENTATIONS (Continued):

Symposium at Memorial Sloan-Kettering Cancer Center, New York, September 14, 1988.

Geisinger KR, Wakely PE, Silverman JF. Exfoliative and aspiration cytology in children. Half-day workshop presented at the Semiannual Meeting of the American Society of Clinical Pathologists, Dallas, Texas, October 21, 1990.

Geisinger KR, Wakely PE, Silverman JF. Pediatric aspiration and exfoliative cytology. Half-day workshop presented at the Annual Scientific Meeting of the American Society of Cytology, Washington, D.C., November 9, 1990.

Geisinger KR. Pediatric cytology. Symposium on Advances in Cytology, Harvard Medical School, Boston, Massachusetts, June 27, 1991.

*North Carolina Society of Cytology, Winston-Salem, North Carolina, October 12, 1991.*

*Geisinger KR. Chaired a session of abstract presentations. American Society of Cytology, Los Angeles, California, November 1991.*

*Geisinger KR, Wakely PE, Silverman JF Geisinger KR. Cytomorphology of unusual lesions of the gastrointestinal and hepatobiliary tracts. . Pediatric aspiration and exfoliative cytopathology. Annual Meeting of the American Society of Cytology, Los Angeles, California, November 8, 1991.*

*Geisinger KR. Cytomorphology of unusual lesions of the gastrointestinal and hepatobiliary tracts. Blue Ridge Pathology Association, Salem, Virginia, January 7, 1992.*

*Geisinger KR. The cytomorphology of unusual diseases of the upper gastrointestinal tract. Grand Rounds; East Carolina University, Greenville, North Carolina, January 27, 1992.*

*Geisinger KR. Gastrointestinal cytology. East Carolina University, Greenville, North Carolina, January 27, 1992.*

*Geisinger KR. Physiology and disorders of the foregut. [Gave two lectures and ran one panel discussion.] Sponsored by the Department of Surgery, University of Southern California, Maui, Hawaii, February 1992.*

*Geisinger KR. Exfoliative and aspiration cytology in children. American Society of Clinical Pathologists, Boston, Massachusetts, April 1992.*

*Geisinger KR. Pediatric exfoliative cytology. National Teleconference for the American Society of Cytology, Winston-Salem, North Carolina, May 1992.*

*Geisinger KR. Pediatric cytology. Symposium on Advances in Cytology, Harvard University, Boston, Massachusetts, June 1992.*

LECTURES AND ORAL PRESENTATIONS (Continued):

*Geisinger KR. Pediatric aspiration and exfoliative cytology. Workshop presented at the Annual Scientific Meeting of the American Society of Cytology, Quebec City, Quebec, September 1992.*

*Geisinger KR. Chaired a session of abstract presentations and served as a member on the Diagnostic Seminar Panel, Annual Scientific Meeting, American society of Cytology, Quebec City, Quebec, September 1992.*

*Geisinger KR. The cytopathology of unusual diseases of the gastrointestinal and hepatobiliary tracts. Workshop presented at fall meeting of the American Society of Clinical Pathologists, Las Vegas, Nevada, October 1992.*

*Geisinger KR. Personal experiences with esophageal cytology. Department of Pathology, University of Kansas Medical Center, Kansas City, Kansas, April 1993.*

*Geisinger KR. The Diff-Quik stain in aspiration cytology. Department of Pathology, The Medical College of Pennsylvania, Philadelphia, Pennsylvania, June 1993.*

*Geisinger KR. Personal experiences with esophageal cytology. Department of Pathology, The Medical College of Pennsylvania, Philadelphia, Pennsylvania, June 1993.*

Geisinger KR. Does cytology have a role in the diagnosis of esophageal disease? Fourth International Congress of the International Organization for Statistical Studies of the Esophagus, Paris, France, September 1993.

Geisinger KR. How useful is cytology in the diagnosis of adenocarcinoma in the columnar-lined esophagus? Fourth International Congress of the International Organization for Statistical Studies of the Esophagus, Paris, France, September 1993.

Geisinger KR. Which histologic methods are best for demonstrating dysplasia in the columnar-lined esophagus? Fourth International Congress of the International Organization for Statistical Studies of the Esophagus, Paris, France, September 1993.

Geisinger KR. Fine needle aspiration biopsy cytomorphology of the thorax and abdomen. Workshop presented at the American Society of Clinical Pathologists Meeting, Orlando, Florida, October 1993.

Geisinger KR. The cytopathology of unusual lesions of the gastrointestinal and hepatobiliary tracts. Workshop presented at the American Society of Clinical Pathologists Meeting, Orlando, Florida, October 1993.

Geisinger KR. The cytopathology of unusual diseases of the gastrointestinal and hepatobiliary tracts. Workshop presented at the American Society of Cytology Annual Scientific Meeting, Houston, Texas, November 1993.

Geisinger KR. The cytomorphology and ancillary diagnostic procedures of fine needle aspiration biopsies of the abdomen and retroperitoneum. Moderator of this Special Course at the American Society of Cytology Annual Scientific Meeting, Houston, Texas, November 1993.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Fine needle aspiration biopsies of the pancreas. Presented as part of the Special Course at the American Society of Cytology Annual Scientific Meeting, Houston, Texas, November 1993.

Geisinger KR. The cytopathology of the gastrointestinal and hepatobiliary tracts and the pancreas. Workshop presented at the US-Canadian Academy of Pathology Annual Meeting, San Francisco, California, March 1994.

Geisinger KR. Fine needle aspiration biopsies of abdominal and retroperitoneal soft tissue sarcomas. Presented as part of the Diagnostic Cytology Update - 1994 Seminar at the US-Canadian Academy of Pathology Annual Meeting, San Francisco, California, March 1994.

Geisinger KR. The role of the cytology laboratory in cases of sexual assault. Presented as part of the Diagnostic Cytology Update - 1994 Seminar at the US-Canadian Academy of Pathology Annual Meeting, San Francisco, California, March 1994.

Geisinger KR. The differential diagnosis of fine needle aspiration biopsies of the liver and pancreas. Pennsylvania Association of Pathologists Annual Meeting, Hershey, Pennsylvania, April 1994.

Geisinger KR. The differential diagnosis of fine needle aspiration biopsies of the liver. Cleveland Clinic Foundation, Cleveland, Ohio, June 1994.

Geisinger KR. Fine needle aspiration biopsies of the liver: Differential diagnosis. Health Science Center (HSC), State University of New York (SUNY) at Syracuse, Syracuse, New York, August 9, 1994.

Geisinger KR. Approach to difficult surgical pathology specimens. Presented at HSC at SUNY at Syracuse, Syracuse, New York, August 9, 1994.

Geisinger KR. Current issues in gastrointestinal pathology. Presented at American College of Gastroenterology, San Francisco, California, September 30 - October 1, 1994.

Geisinger KR. The differential diagnosis and potential diagnostic pitfalls in fine needle aspiration biopsy of the mediastinum. As part of a Scientific Symposium: Cytology of the Lung and Mediastinum: Problem areas and diagnostic pitfalls at American Society of Clinical Pathologists (ASCP), Washington, D.C., October 25, 1994.

Geisinger KR. Fine needle aspiration biopsies of thoracic and abdominal organs. A workshop given at ASCP, Washington, D.C., October 26, 1994.

Geisinger KR. The surgical pathologist: Approach to fine needle aspiration biopsy: Pattern recognition and ancillary diagnostic studies. Workshop at ASCP, Washington, D.C., October 27, 1994.

Geisinger KR. Pediatric aspiration and exfoliative cytology. Workshop at American Society of Cytology, Chicago, Illinois, November 15, 1994.

Geisinger KR. Cytopathology of the upper gastrointestinal tract. A teleconference for the ASCP, November 10, 1994.

Geisinger KR. Pathology of esophageal and gastric mucosal injury. Symposium on Medical and Surgical Aspects of Esophageal and Foregut Disorders, Poipu Beach, Hawaii, February 10, 1995.

Geisinger KR. Pathology of Barrett's esophagus. Symposium on Medical and Surgical Aspects of

LECTURES AND ORAL PRESENTATIONS (Continued):

Esophageal and Foregut Disorders, Poipu Beach, Hawaii, February 14, 1995.

Geisinger KR. Pathology of esophageal cancer. Symposium on Medical and Surgical Aspects of Esophageal and Foregut Disorders, Poipu Beach, Hawaii, February 14, 1995.

Geisinger KR. Esophageal biopsies and cytologic brushings are diagnostically complementary. Annual Meeting of the US-Canadian Academy of Pathology, Toronto, Ontario, Canada, March 7, 1995.

Geisinger KR. Diagnostic cytopathology of the gastrointestinal and hepatobiliary tracts and the pancreas. Workshop presented at the Annual Meeting of the US-Canadian Academy of Pathology, Toronto, Ontario, Canada, March 10, 1995.

Geisinger KR. Exfoliative cytology potpourri. Microscopic Tutorial, American Society of Clinical Pathologists, Orlando, Florida, April 24, 1995.

Geisinger KR. Diagnostic cytology of the central nervous system: The old and the new. Workshop presented at the Annual Meeting of the American Society of Clinical Pathologists, Orlando, Florida, April 25, 1995.

Geisinger KR. The Pap smear: Problems encountered, solutions found. Seminar Panelist; Annual Meeting of the American Society of Clinical Pathologists, Orlando, Florida, April 25, 1995.

Geisinger KR. Fine needle aspiration biopsies of the liver. Iowa Cytology Course, University of Iowa, Iowa City, Iowa, April 28, 1995.

Geisinger KR. Diagnostic gastrointestinal cytology. Iowa Cytology Course, University of Iowa, Iowa City, Iowa, April 29, 1995.

Geisinger KR. Gastrointestinal cytology. Armed Forces Institute of Pathology Diagnostic Exfoliative and Fine needle Aspiration Cytology Course, Washington, DC, June 6, 1995

Geisinger KR. The surgical pathologist's approach to fine needle aspiration biopsies: Pattern recognition. Workshop presented at the meeting of the American Society of Clinical Pathologists, New Orleans, Louisiana, September 18, 1995.

Geisinger KR. Current issues in gastrointestinal tract cytology as part of a symposium update in nongynecologic exfoliative cytology, American Society of Clinical Pathologists, New Orleans, Louisiana, September 19, 1995.

Geisinger KR. Overview of gastrointestinal cytology. Workshop presented at Upper New York State Cytology Society, Buffalo, New York, September 30, 1995.

Geisinger KR. The complementary rather than adversarial role of cytology and biopsies. Annual meeting of Association of Directors of Anatomic and Surgical Pathology, Chicago, Illinois, October 28, 1995.

Geisinger KR. Fine needle aspiration biopsy of the thorax and abdomen. Workshop presented at the annual scientific meeting of the American Society of Cytopathology, New York, New York, November 10, 1995.

Geisinger KR. The cytopathology of unusual lesions of the gastrointestinal and hepatobiliary tracts. Workshop presented at the annual scientific meeting of the American Society of Cytopathology, New



LECTURES AND ORAL PRESENTATIONS (Continued):

York, New York, November 10, 1995.

Geisinger KR. Moderator, Diagnostic Cytology Seminar Noncarcinomatous Disease Processes, American Society of Cytopathology, New York, New York, November 12, 1995.

Geisinger KR. Differential diagnostic considerations in fine needle aspiration biopsies of the liver. Medical College of Virginia, Richmond, Virginia, February 23, 1996.

Geisinger KR. Diagnostic gastrointestinal cytology. Medical College of Virginia, Richmond, Virginia, February 23, 1996.

Geisinger KR. Fine needle aspiration biopsies of the abdomen. Workshop presented for the American Society of Clinical Pathologists, Santa Fe, New Mexico, February 29, 1996.

Geisinger KR. The role of the cytology laboratory in alleged sexual assault. Papanicolaou Society of Cytopathology, Washington, DC, March 23, 1996.

Geisinger KR. Histologic practices for esophageal biopsies: Survey results. United States - Canadian Academy of Pathology, Washington, DC, March 27, 1996.

Geisinger KR. Cytopathology of the gastrointestinal and hepatobiliary tracts and the pancreas. Workshop presented at the annual meeting of the United States - Canadian Academy of Pathology, Washington, DC, March 28, 1996.

Geisinger KR. Moderator. Annual Cytopathology Dinner Seminar. American Society of Clinical Pathologists, Boston, Massachusetts, April 23, 1996.

Geisinger KR. Nongynecologic Cytology tutorial. American Society of Clinical Pathologists, Boston, Massachusetts, April 24, 1996.

Geisinger KR. Fine needle aspiration biopsies of the liver. Teleconference for American Society of Clinical Pathologists, Winston-Salem, North Carolina, May 23, 1996.

Geisinger KR. Gastrointestinal Tract Cytology. Armed Forces Institute of Pathology Cytology course, Crystal City, VA, June 4, 1996.

Geisinger KR. Fine needle aspiration biopsy of the liver and pancreas. Armed Forces Institute of Pathology Cytology Course, Crystal City, VA, June 5, 1996.

Geisinger KR. Gastrointestinal cytology: How and why. American Society of Clinical Pathologists, Chicago, IL, July 25, 1996.

Geisinger KR. Differential diagnosis in aspiration biopsies of the liver and pancreas. American Society of Clinical Pathologists, Chicago, IL, July 25, 1996.

Geisinger KR. Fine needle aspiration biopsies of lymph nodes. Visiting Professor, University of Auckland, Auckland, New Zealand, September 5, 1996.

Geisinger KR. Fine needle aspiration biopsies of lymph nodes. New Zealand Society of Pathology, Wellington, New Zealand, September 6, 1996.

Geisinger KR. Current status of cervicovaginal cytology in the United States. New Zealand Society of Pathology, Christchurch, New Zealand, September 10, 1996.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Fine needle aspiration biopsies of the mediastinum and retroperitoneum. Australian Society of Cytology, Sydney, Australia, September 14, 1996.

Geisinger KR. Fine needle aspiration biopsies of lymph nodes. Australian Society of Cytology, Sydney, Australia, September 14, 1996.

Geisinger KR. Fine needle aspiration biopsy of the liver. Australian Society of Cytology, Sydney, Australia, September 15, 1996.

Geisinger KR. Brushing cytology of the biliary tract. Diagnostic Expert Panel, Australian Society of Cytology, Sydney, Australia, September 15, 1996.

Geisinger KR. Aspiration biopsy of the intra-abdominal desmoplastic small round cell tumor of childhood. Diagnostic Expert Panel, Australian Society of Cytology, Sydney, Australia, September 15, 1996.

Geisinger KR. Aspects of cervical screening in the United States of America. Royal College of Pathologists of Australasia, Sydney, Australia, September 16, 1996.

Geisinger KR. Brush cytology of the gastrointestinal tract. South Australian Branch of the Australian Society of Cytology, Adelaide, Australia, September 19, 1996.

Geisinger KR. Brush cytology of the gastrointestinal and biliary tracts. Western Australian branch of Australian Society of Cytology, Perth, Australia, September 21, 1996.

Geisinger KR. Cervicovaginal cytology in the United States - current status. Western Australian Branch of the Australian Society of Cytology, Perth, Australia, September 24, 1996.

Geisinger KR. The surgical pathologists' approach to fine needle aspiration biopsies: Pattern recognition. Workshop presented at the American Society of Clinical Pathologists Annual Meeting, San Diego, California, September 29, 1996.

Geisinger KR. Moderator of symposium. Diagnostic problems in aspiration biopsies of the abdomen. Annual Meeting of the American Society of Clinical Pathologists, San Diego, California, October 1, 1996.

Geisinger KR. Alimentary tract cytology. Workshop presented at the Annual Meeting of American Society of Clinical Pathologists, San Diego, California, October 2, 1996.

Geisinger KR. Current concepts in gastrointestinal tract cytology. 21st Congress of International Academy of Pathology, Budapest, Hungary, October 21, 1996.

Geisinger KR. Differential diagnosis in fine needle aspiration of the pancreas. 21st Congress of International Academy of Pathology, Budapest, Hungary, October 22, 1996.

Geisinger KR. Panel member. Specimen adequacy in fine needle aspiration cytology. 44th Annual Scientific Meeting of the American Society of Cytopathology, Denver, Colorado, November 5, 1996.

Geisinger KR. Alimentary tract cytopathology. Workshop at the 44th Annual Scientific Meeting of the American Society of Cytopathology, Denver, Colorado, November 8, 1996.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Pediatric exfoliative and aspiration cytopathology. Workshop at the 44th Annual Scientific Meeting of the American Society of Cytopathology, Denver, Colorado, November 8, 1996.

Geisinger KR. Fine needle aspiration biopsies of the liver. Teleconference (in the University of Texas Teleconference system). Winston-Salem, North Carolina, January 28, 1997.

Geisinger KR. Fine needle aspiration biopsies of the abdomen. Workshop presented for the American Society of Clinical Pathologists, New Orleans, Louisiana, February 20, 1997.

Geisinger KR. The cytomorphology of sclerosing mucoepidermal thyroid carcinoma with eosinophilia. United States-Canadian Academy of Pathology, Orlando, Florida, March 4, 1997.

Geisinger KR. Cytomorphology of the gastrointestinal and hepatobiliary tracts and the pancreas. Workshop presented at the United States-Canadian Academy of Pathology, Orlando, Florida, March 7, 1997.

Geisinger KR. The surgical pathologist's approach to fine needle aspiration biopsies: Pattern recognition and ancillary diagnostic techniques. Workshop presented for American Society of Clinical Pathologists, Chicago, Illinois, April 6, 1997.

Geisinger KR. The utility of fine needle aspiration biopsies of lymph nodes: Cytomorphology and beyond. Workshop presented for American Society of Clinical Pathologists, Chicago, Illinois, April 7, 1997.

Geisinger KR. Non-gynecologic exfoliative cytology. Microscopic tutorial for the American Society of Clinical Pathologists, Chicago, Illinois, April 8, 1997.

Geisinger KR. Gastrointestinal tract cytology. McKee Memorial Lecture, Charleston, South Carolina, April 26, 1997.

Geisinger KR. Fine needle aspiration biopsy of lymph nodes. McKee Memorial Lecture, Charleston, South Carolina, April 26, 1997.

Geisinger KR. Current aspects of the pap smear in the United States. Obstetrics and Gynecology Grand Rounds, Forsyth Memorial Hospital, Winston-Salem, North Carolina, May 14, 1997.

Geisinger KR. Fine needle biopsy of lymph nodes. Visiting professor, Albany Medical College, Albany, New York, June 6, 1997.

Geisinger KR. Fine needle aspiration biopsy of the mediastinum. Visiting professor, Albany Medical College, Albany, New York, June 6, 1997.

Geisinger KR. Differential diagnosis of aspiration biopsies of the thorax and abdomen. Visiting professor, Albany Medical College, Albany, New York, June 6, 1997.

Geisinger KR. Alimentary tract cytopathology. Workshop presented for Albany Medical College's Annual Cytopathology Symposium, Albany, New York, June 7, 1997.

Geisinger KR. Gastrointestinal cytology: How and why? American Society of Clinical Pathologists, Vancouver, British Columbia, July 24, 1997.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Overview of fine needle aspiration biopsies of lymph nodes. American Society of Clinical Pathologists, Vancouver, British Columbia, July 24, 1997.

Geisinger KR. Fine needle aspiration of the thorax: Microscopic criteria and review with self-assessment. Workshop presented for American Society of Clinical Pathologists, Philadelphia, Pennsylvania, September 22, 1997.

Geisinger KR. Nongynecologic exfoliative cytology. Microscopic tutorial for American Society of Clinical Pathologists, Philadelphia, Pennsylvania, September 23, 1997.

Geisinger KR. The surgical pathologist's approach to fine needle aspiration biopsies: Pattern recognition, cytomorphologic features and the role of ancillary studies. Workshop for American Society of Clinical Pathologists, Philadelphia, Pennsylvania, September 24, 1997.

Geisinger KR. Alimentary tract cytopathology. Workshop presented for American Society of Cytopathology, Boston, Massachusetts, November 8, 1997.

Geisinger KR. Update on diagnostic cytology of the biliary tract, pancreas, and duodenum. Annual Meeting of California Society of Pathologists, San Francisco, California, December 3, 1997.

Geisinger KR. Human papillomaviruses and concepts in cervical carcinogenesis. American Society of Clinical Pathologists' course. Women's Health and Cytopathology, Orlando, Florida, February 5, 1998.

Geisinger KR. Pelvic cytology. American Society of Clinical Pathologists' course. Women's Health and Cytopathology, Orlando, Florida, February 6, 1998.

Geisinger KR. Role of the laboratory in sexual assault. American Society of Clinical Pathologists' course. Women's Health and Cytopathology, Orlando, Florida, February 6, 1998.

Geisinger KR. Fine needle aspiration biopsy of the abdomen. American Society of Clinical Pathologists' course. Fine needle Biopsy, San Francisco, California, February 13, 1998.

Geisinger KR. Moderator for combined scientific session between Pulmonary Pathology Society and Papanicolou Society of Cytopathology, Boston, Massachusetts, February 28, 1998.

Geisinger KR. Cytomorphology of the gastrointestinal and hepatobiliary tracts and the pancreas workshop. Presented at the United States-Canadian Academy of Pathology, Boston, Massachusetts, March 4, 1998.

Geisinger KR. Epidemiology of cervical cancer. Obstetrics and Gynecology Grand Rounds, Forsyth Memorial Hospital, Winston-Salem, North Carolina, March 11, 1998.

Geisinger KR. Fine needle aspiration of lymph nodes. Seminar in Pathology, Pittsburgh, Pennsylvania, May 9, 1998.

Geisinger KR. Fine needle aspiration of the mediastinum. Seminar in Pathology, Pittsburgh, Pennsylvania, May 9, 1998.

Geisinger KR. Fine needle aspiration of the liver. Seminar in Pathology, Pittsburgh, Pennsylvania,

LECTURES AND ORAL PRESENTATIONS (Continued):

May 9, 1998.

Geisinger KR. Fine needle aspiration of the pancreas. Seminar in Pathology, Pittsburgh, Pennsylvania, May 9, 1998.

Geisinger KR. Differential diagnoses in fine needle aspiration biopsies. Interactive Videoconference for Northwest North Carolina AHEC. Winston-Salem, North Carolina, May 11, 1998.

Geisinger KR. Fine needle aspiration biopsies of lymph nodes. Pathology Update for American Society of Clinical Pathologists, Montreal, Canada, July 24, 1998.

Geisinger KR. Gastrointestinal cytology: How and why? Pathology Update for American Society of Clinical Pathologists, Montreal, Canada, July 24, 1998.

Geisinger KR. Fine needle aspiration biopsy of lymph nodes. Emory University School of Medicine, Atlanta, Georgia, August 5, 1998.

Geisinger KR. Non-gynecologic exfoliative cytology. Microscopic tutorial for American Society of Clinical Pathologists, Washington, DC, October 17, 1998.

Geisinger KR. The surgical pathologist's approach to fine needle aspiration biopsies: Pattern recognition, cytomorphologic features, and the role of ancillary studies. Workshop for American Society of Clinical Pathologists, Washington, DC, October 18, 1998.

Geisinger KR. Fine needle aspiration of the thorax: Microscopic criteria and review with self-assessment. Workshop for American Society of Clinical Pathologists, Washington, DC, October 19, 1998.

Geisinger KR. Alimentary tract cytopathology. Workshop for American Society of Cytopathology, Nashville, Tennessee, November 6, 1998.

Geisinger KR. Fine needle aspiration of the abdomen. American Society of Clinical Pathologists, Fine needle aspiration biopsy course, Charleston, South Carolina, February 6, 1999.

Geisinger KR. Cytology of pelvic lesions. American Society of Clinical Pathologists' course. Current Issues in Women's Health and Cytopathology, Santa Fe, New Mexico, March 1, 1999.

Geisinger KR. Human papilloma virus and concepts in cervical carcinogenesis. American Society of Clinical Pathologists' course. Current Issues in Women's Health and Cytopathology, Santa Fe, New Mexico, March 2, 1999.

Geisinger KR. Moderator of breast fine needle aspiration biopsies platform session. United States and Canadian Academy of Pathology, San Francisco, California, March 23, 1999.

Geisinger KR. Diagnostic aspiration and exfoliative cytology of the lungs, mediastinum, and pleural cavities. Workshop presented at United States and Canadian Academy of Pathology, San Francisco, California, March 26, 1999.

Geisinger KR. Fine needle aspiration of lymph nodes: Cytomorphology and beyond. Workshop for American Society of Clinical Pathologists' meeting, Orlando, Florida, April 13, 1999.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Personal experience with fine needle aspiration biopsies of lymph nodes. Grand Rounds at Memorial Sloan-Kettering Cancer Center, New York, New York, April 22, 1999.

Geisinger KR. Fine needle aspiration biopsies of the pelvis in women. Teleconference for the American Society of Clinical Pathologists, Winston-Salem, North Carolina, May 27, 1999.

Geisinger KR. Fine needle aspiration of primary lymphoid proliferations. Pathology Update of American Society of Clinical Pathologists, Chicago, Illinois, July 22, 1999.

Geisinger KR. Gastrointestinal cytology: How and why. Pathology Update of American Society of Clinical Pathologists, Chicago, Illinois, July 22, 1999.

Geisinger KR. Fine needle aspiration biopsies of lymph nodes. Microscopic tutorial presented at the American Society of Clinical Pathologists' meeting, New Orleans, Louisiana, September 25, 1999.

Geisinger KR. Diagnostic pitfalls in fine needle aspiration cytology of the thorax and abdomen. Workshop presented at the American Society of Clinical Pathologists' meeting, New Orleans, Louisiana, September 28, 1999.

Geisinger KR. Fine needle aspiration of lymph nodes. Lecture at Allegheny Cytology course, Pittsburgh, Pennsylvania, October 1, 1999.

Geisinger KR. Fine needle aspiration of the mediastinum. Lecture at Allegheny Cytology course, Pittsburgh, Pennsylvania, October 2, 1999.

Geisinger KR. The diagnostic pitfalls and limitations in fine needle aspiration biopsies of orthopedic neoplasms. Lecture at the American Society of Cytopathology meeting, Sacramento, California, November 3, 1999.

Geisinger KR. Fine needle aspiration biopsies of the thorax and abdomen. Workshop at the American Society of Cytopathology meeting, Sacramento, California, November 6, 1999.

Geisinger KR. Fine needle aspiration biopsies of the abdomen. Workshop at the American Society of Clinical Pathologists' course on Fine needle Aspiration Biopsy (course co-director), Santa Fe, New Mexico, February 15, 2000.

Geisinger KR. Cytology of pelvic lesions. Workshop at the American Society of Clinical Pathologists' course, Current Issues in Women's Health and Cytopathology, Clearwater Beach, Florida 20, 2000.

Geisinger KR. Human papillomavirus and concepts in cervical carcinogenesis. American Society of Clinical Pathologists, Clearwater Beach, Florida, February 21, 2000.

Geisinger KR. Diagnostic aspiration and exfoliative cytology of the lungs, mediastinum and pleural cavities. United States and Canadian Academy of Pathology, New Orleans, Louisiana, March 30, 2000.

Geisinger KR. Problems and limitations in FNA biopsies. Roundtable discussion, American Society of Clinical Pathologists, Boston, Massachusetts, April 9, 2000.

Geisinger KR. Fine needle aspiration biopsies of lymph nodes. Microscopic Tutorial. American Society of Clinical Pathologists, Boston, Massachusetts, April 9, 2000.



LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Moderator of seminar "The current status and controversy of atypical cells of undetermined significance in cervical cytology." American Society of Clinical Pathologists, Boston, Massachusetts, April 9, 2000.

Geisinger KR. Co-Director: Pathology Update Symposium. American Society of Clinical Pathologists, Vancouver, British Columbia, July 18-22, 2000.

Geisinger KR. Fine-needle aspiration biopsy of lymph nodes. Pathology Update Symposium, American Society of Clinical Pathologists, Vancouver, British Columbia, July 20, 2000.

Geisinger KR. Fine-needle aspiration biopsy of soft tissue tumors. Pathology Update Symposium, American Society of Clinical Pathologists, Vancouver, British Columbia, July 20, 2000.

Geisinger KR. Problems and limitations in fine-needle aspiration biopsies. Roundtable discussion, American Society of Clinical Pathologists, San Diego, California, October 17, 2000.

Geisinger KR. Diagnostic pitfalls in cytopathology: Mistakes made and lessons learned. Symposium, American Society of Clinical Pathologists, San Diego, California, October 17, 2000.

Geisinger KR. Fine-needle aspiration biopsies of lymphoproliferative lesions. Microscopic tutorial, American Society of Clinical Pathologists, San Diego, California, October 18, 2000.

Geisinger KR. Fine-needle aspiration biopsy of lymphoproliferative disorders: A practical approach. Workshop, American Society of Cytopathology, Philadelphia, Pennsylvania, November 11, 2000.

Geisinger KR. Mammographic-pathologic correlation: Benign lesions. American College of Radiology, Charlotte, North Carolina, January 12, 2001.

Geisinger KR. Mammographic-pathologic correlation: Malignant lesions. American College of Radiology, Charlotte, North Carolina, January 12, 2001.

Geisinger KR. Cytology of pelvic lesions in women. Workshop, American Society of Clinical Pathologists' Course Current Issues in Women's Health and Cytopathology, Phoenix, Arizona, February 6, 2001.

Geisinger KR. Human papillomavirus and concepts in cervical carcinogenesis. American Society of Clinical Pathologists' Course Current Issues in Women's Health and Cytopathology, Phoenix, Arizona, February 7, 2001.

Geisinger KR. Intraoperative diagnostic cytology in the evaluation of breast disease and sentinel lymph nodes. American Society of Clinical Pathologists' Course Current Issues in Women's Health and Cytopathology, Phoenix, Arizona, February 9, 2001.

Geisinger KR. Diagnostic aspiration and exfoliative cytopathology of the lungs, mediastinum and pleural cavities. Workshop, United States-Canadian Academy of Pathology, Atlanta, Georgia, March 9, 2001.

Geisinger KR. Intraoperative evaluation of breast lesions and sentinel lymph nodes. Visiting Professor, Allegheny General Hospital, Pittsburgh, Pennsylvania, March 28, 2001.

Geisinger KR. Traditional and modern epidemiology of cervical carcinogenesis: The biology of human papillomaviruses. Pittsburgh Pathology Society, Pittsburgh, Pennsylvania, March 28, 2001.

Geisinger KR. Fine-needle aspiration biopsy of lymph nodes: Primary lymphoproliferative disorders.

LECTURES AND ORAL PRESENTATIONS (Continued):

Ohio Society of Cytology, Cleveland, Ohio, April 27, 2001.

Geisinger KR. Fine-needle aspiration biopsies of soft tissue neoplasms. Ohio Society of Cytology, Cleveland, Ohio, April 28, 2001.

Geisinger KR. Fine-needle aspiration biopsies of lymph nodes: Primary proliferative disorders. Visiting Professor, Ball Memorial Hospital, Muncie, Indiana, May 7, 2001.

Geisinger KR. Primary lymphoproliferative disorders in FNA of lymph nodes. American Society of Clinical Pathologists' Course: Pathology Update for Practicing Pathologists: Recent Advances and Selected Topics. Montreal, Canada, July 12, 2001.

Geisinger KR. Intraoperative cytology in the evaluation of breast disease and sentinel nodes. American Society of Clinical Pathologists' Course: Pathology Update for Practicing Pathologists: Recent Advances and Selected Topics. Montreal, Canada, July 12, 2001.

Geisinger KR. Pseudomyxoma peritonei: what we know about it now. American Society of Clinical Pathologists' Course: Pathology Update for Practicing Pathologists: Recent Advances and Selected Topics. Montreal, Canada, July 12, 2001.

Geisinger KR. Breast cancer from surgery to slide. Workshop presented at the National Society for Histotechnology Annual Symposium. Charlotte, North Carolina, September 24, 2001.

Geisinger KR. Pelvic cytology in women. Workshop presented at the Annual Scientific Meeting of the American Society of Cytology. Kansas City, Missouri, November 10, 2001.

Geisinger KR. Fine needle aspiration of the abdomen. Co-Director: Workshop presented at the American Society for Clinical Pathologists' Course: Fine Needle Aspiration Biopsy. Clearwater Beach, Florida, February 2, 2002.

Geisinger KR. Fine needle aspiration biopsy of synovial sarcomas and fine needle aspiration biopsy of mantle cell lymphomas. Cytopathology Unknown Specimens, Evening Session, United States and Canadian Academy of Pathology. Chicago, Illinois, February 24, 2002.

Geisinger KR. Cytology of pelvic lesions. American Society of Clinical Pathologists' Course: Current Issues in Women's Health and Cytopathology. Charleston, South Carolina, March 6, 2002.

Geisinger KR. Intraoperative cytologic evaluation of breast lesions and sentinel lymph nodes. American Society of Clinical Pathologists' Course: Current Issues in Women's Health and Cytopathology. Charleston, South Carolina, March 8, 2002.

Geisinger KR. Human papillomavirus and concepts in cervical carcinogenesis. American Society of Clinical Pathologists' Course: Current Issues in Women's Health and Cytopathology. Charleston, South Carolina, March 9, 2002.

Geisinger KR. The biology and epidemiology of human papillomavirus in cervical carcinogenesis. Grand Rounds, All Children's Hospital, St. Petersburg, Florida, April 6, 2002.

Geisinger KR. Breast Cancer: from surgery to slide and beyond. Workshop presented at the annual meeting of the North Carolina Society of Histotechnology, Raleigh, North Carolina, April 19, 2002.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. The biology and epidemiology of human papillomavirus in cervical carcinogenesis. Pathology Grand Rounds, Duke University Medical Center, Durham, North Carolina, May 8, 2002.

Geisinger KR. Fine needle aspiration biopsy of primary lymphoproliferative disorder. Teleconference for Africa Calls, Winston-Salem, North Carolina, May 28, 2002.

Geisinger KR. Fine needle aspiration biopsy of soft tissue neoplasms. American Society of Clinical Pathology's Pathology Update for Pathologists: Recent Advances and Selected Topics Course (Course Co-Director). Chicago, Illinois, July 11, 2002.

Geisinger KR. Fine needle aspiration biopsy of primary lymphoproliferative disorders. American Society of Clinical Pathology's Pathology Update for Pathologists: Recent Advances and Selected Topics Course. Chicago, Illinois, July 11, 2002.

Geisinger KR. Cervical cancer and its precursors: from basic biology to newest screening procedures. Workshop at National Society for Histotechnology. Long Beach, California, October 1, 2002.

Geisinger KR. Breast cancer from surgery to slide. Workshop at National Society for Histotechnology. Long Beach, California, October 2, 2002.

Geisinger KR. Problems and limitations in fine needle aspiration biopsies. Chaired this panel discussion for American Society of Clinical Pathology. Washington, District of Columbia, October 3, 2002.

Geisinger KR. Diagnostic cytopathology of the female pelvis. Workshop for American Society of Clinical Pathology. Washington, District of Columbia, October 3, 2002.

Geisinger KR. Human papillomaviruses: from molecular pathogenesis to real world clinical testing. American Society of Cytopathology. Salt Lake City, Utah, November 7, 2002.

Geisinger KR. Fine needle aspiration biopsy of lymphoproliferative disorders: a practical approach. Workshop for American Society of Cytopathology, Salt Lake City, Utah, November 8, 2002.

Geisinger KR. Pulmonary cytology. Thoracic Pathology with Clinical and Radiographic Correlations Course for Armed Forces Institute of Pathology, Bethesda, Maryland, November 15, 2002.

Geisinger KR. Workshop: Diagnostic pelvic cytology in women. American Society of Clinical Pathology's Course: Current Issues in Women's Health and Cytopathology, New Orleans, Louisiana, February 11, 2003.

Geisinger KR. Human papillomavirus and current concepts in cervical carcinogenesis. American Society of Clinical Pathology's Course: Current Issues in Women's Health and Cytopathology, New Orleans, Louisiana, February 12, 2003.

Geisinger KR. Intraoperative cytology evaluation of breast lesions and sentinel lymph nodes. American Society of Clinical Pathology's Course: Current Issues in Women's Health and Cytopathology, New Orleans, Louisiana, February 14, 2003.

Geisinger KR. Workshop: Cervical cancer and its precursors: from basic biology to newest screening procedures. Joint Meeting of the North Carolina Society of Cytology and North Carolina Society of Histotechnology, Greensboro, North Carolina, April 26, 2003.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Fine needle aspiration biopsies of lymph nodes: primary lymphoproliferative disorders. American Society for Clinical Pathology, Pathology Update Course, Vancouver, British Columbia, Canada, July 14, 2003.

Geisinger KR. Cervical carcinogenesis: the role of human papillomaviruses. American Society for Clinical Pathology, Pathology Update Course, Vancouver, British Columbia, Canada, July 14, 2003.

Geisinger KR. Diagnosis of primary lymphoproliferative disorders by fine needle aspiration biopsy. Grand Rounds, University of Alabama, Birmingham, Alabama, August 6, 2003.

Geisinger KR. Unknown cytology microscopic session. University of Alabama, Birmingham, Alabama, August 6, 2003.

Geisinger KR. Diagnostic pelvic cytology in women. Workshop presented at the Annual Meeting of the Southern Association of Cytotechnologists, Birmingham, Alabama, August 8, 2003.

Geisinger KR. Update on carcinoma of the lung. Southern Association of Cytotechnologists, Birmingham, Alabama, August 9, 2003.

Geisinger KR. Cervical cancer and its precursors: from basic biology to newest screening procedures. Southern Association of Cytotechnologists, Birmingham, Alabama, August 9, 2003.

Geisinger KR. Cervical cancer and its precursors: from basic molecular biology to current cytologic screening practice. 29<sup>th</sup> Annual Symposium, National Society for Histotechnology, Louisville, Kentucky, October 21, 2003.

Geisinger KR. How a pathologist and basic scientist interact in characterization of breast cancer. 29<sup>th</sup> Annual Symposium, National Society for Histotechnology, Louisville, Kentucky, October 21, 2003.

Geisinger KR. Human papillomaviruses: from molecular biology to real world testing. American Society of Cytopathology. Orlando, Florida, November 8, 2003.

Geisinger KR. Fine needle aspiration biopsies of primary lymphoproliferative disorders: a practical approach. Workshop: American Society of Cytopathology, Orlando, Florida, November 11, 2003.

Geisinger KR. Diagnostic pelvic cytology in women. Workshop: American Society of Cytopathology, Orlando, Florida, November 11, 2003.

Geisinger KR. Cervical carcinogenesis: the role of human papillomaviruses. American Society of Cytotechnology, Asheville, North Carolina, April 2, 2004.

Geisinger KR. Diagnostic pelvic cytology in women. American Society of Cytotechnology, Asheville, North Carolina, April 3, 2004.

Geisinger KR. Evaluation of lymph node metastases by fine-needle aspiration cytology. International Congress of Cytology, Santiago, Chile, April 13, 2004.

Geisinger KR. Diagnostic pelvic cytology in women. Current Issues in Women's Health and Cytopathology. American Society of Clinical Pathology, Williamsburg, Virginia, May 13, 2004.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Human papillomaviruses and concepts in cervical carcinogenesis. Current Issues in Women's Health and Cytopathology. American Society of Clinical Pathology, Williamsburg, Virginia, May 14, 2004.

Geisinger KR. Intraoperative evaluation using cytology of breast lesions and sentinel lymph nodes. Current Issues in Women's Health and Cytopathology. American Society of Clinical Pathology, Williamsburg, Virginia, May 15, 2004.

Geisinger KR. Human papillomaviruses (HPV) and cervical carcinogenesis. Teleconference for Africa Calls. Winston-Salem, North Carolina, May 25, 2004.

Geisinger KR. Fine-needle aspiration biopsy of primary lymphoproliferative disorders. Pathology Update for Practicing Pathologists. American Society of Clinical Pathology, Montreal, Canada, July 14, 2004.

Geisinger KR. New WHO classification of lung tumors: diagnostic challenges for cytology. Pathology Update for Practicing Pathologists. American Society of Clinical Pathology, Montreal, Canada, July 14, 2004.

olina. September 10, 2005. Geisinger KR. The World Health Organization classification of lung cancer: challenges for cytology. Lecture given as Visiting Professor, Department of Pathology, University of Western Australia School of Medicine, Perth, Australia, October 8, 2004.

Geisinger KR. Neuroendocrine tumors of the lung: An update. International Academy of Pathology, Brisbane, Australia, October 13, 2004.

Geisinger KR. Fine-needle aspiration of soft tissue sarcomas. International Academy of Pathology, Brisbane, Australia, October 14, 2004.

Geisinger KR. Differential diagnosis in neoplastic disorders of the liver and pancreas. Capitol Pathology Association, Canberra, Australia, October 17, 2004.

Geisinger KR. Respiratory neoplasms: challenges in cytologic diagnoses. Workshop at the Annual Meeting of the American Society of Cytopathology, Chicago, Illinois, November 9, 2004.

Geisinger KR. The role of the plaintiff expert witness in cervicovaginal cytology cases. Papanicolaou Society of Cytopathology at the United States-Canadian Academy of Pathology, San Antonio, Texas, February 26, 2005.

Geisinger KR. The differential diagnosis of hepatocellular carcinoma and metastatic adenocarcinoma in liver biopsies. American Society of Pathology at the United States-Canadian Academy of Pathology, San Antonio, Texas, February 27, 2005.

Geisinger KR. Diagnostic Pelvic Cytology in Women. Current Issues in Women's Health and Cytopathology. American Society of Clinical Pathology. Santa Barbara, California. May 19, 2005.

Geisinger KR. Human Papillomaviruses and Concepts in Cervical Carcinogenesis. Current Issues in Women's Health and Cytopathology. American Society of Clinical Pathology. Santa Barbara, California. May 20, 2005.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR. Intraoperative cytologic evaluation of breast lesions and sentinel lymph nodes. Current Issues in Women's Health and Cytopathology. American Society of Clinical Pathology. Santa Barbara, California. May 21, 2005.

Geisinger KR. Problems in the Diagnosis of Certain Tumors of the Lung. Annual Meeting of the Canadian Society of Pathology. Victoria, Canada, June 19, 2005.

Geisinger KR. Fine Needle Aspiration Biopsies of the Pancreas. Annual Meeting of the Canadian Society of Pathology. Victoria, Canada, June 20, 2005

Geisinger KR. Diagnostic problems and dilemmas in cytology related to the current WHO histologic classification of lung cancer. Canadian Association of Pathologists, Victoria, Canada, June 21, 2005.

Geisinger KR. Update on pancreatic fine-needle aspiration biopsy. Canadian Association of Pathologists, Victoria, Canada, June 21, 2005.

Geisinger KR. Evaluation of Primary Lymphodemopathy by Fine Needle Aspiration Biopsy. Annual Meeting of the South Carolina Society of Pathologists. Asheville, North Carolina. September 10, 2005.

Geisinger KR. Cervical Carcinogenesis and Human Papillomaviruses. Annual Meeting of the South Carolina Society of Pathologists. Asheville, North Carolina. September 10, 2005.

Geisinger KR. Diagnostic Problems in the Cytology of Lung Neoplasms. Annual Meeting of the South Carolina Society of Pathologists. Asheville, North Carolina. September 10, 2005.

Geisinger KR. Review of Unusual Soft Tissue Tumors. Visiting Professor, university of Michigan. Ann Arbor, MI. September 30, 2005.

Geisinger KR. Evaluation of Lymphodemopathy by Fine Needle Aspiration Cytology. AJ French Society Annual Meeting. Ann Arbor, MI. October 1, 2005.

Geisinger KR. The differential diagnosis of hepatocellular carcinoma and metastatic adenocarcinoma in liver aspirates. Annual Meeting of the American Society of Clinical Pathology. Seattle, WA. October 15, 2005.

Geisinger KR. Traditional and Modern Epidemiology of Cervical Carcinogenesis and Human Papilloma Virus Infection. Annual Meeting of the North Carolina Society of Cytology. Charlotte, NC, October 28, 2005.

Geisinger KR. Selected Neoplasms of the Lung. Annual Meeting of the North Carolina Society of Cytology. Charlotte, NC, October 29, 2005.

Geisinger, KR. Respiratory Neoplasms: Selected Problems in Diagnostic Cytology. Weekend in Pathology, American Society of Clinical Pathology. Las Vegas, NV, February 25, 2006.

Geisinger KR. Respiratory Neoplasms: Selected Problems in Diagnostic Cytology. Visiting Professor, University of California, San Francisco, March 6, 2006.

Geisinger KR. Controversial and Problematic areas in Breast Cancer Pathology. Second Annual Breast Cancer Symposium, Wake Forest University School of Medicine, Graylyn, Winston-Salem, NC, September 14, 2007.



LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinter KR. The grading of bronchogenic adenocarcinoma. Pathology committee, International Association For the Study of Lung Cancer. New York, NY. March 28,2008

Geisinger KR. Respiratory Neoplasms: Selected Problems in Diagnostic Cytology. Weekend in Pathology, American Society of Clinical Pathology. Chicago,IL, June 21,2008.

Geisinger KR. Merkel cell carcinoma: Experience with Sentinel Nodes. International Society of Dermatopathology. San Francisco, Ca. March 4, 2009

Geisinger KR. Fine needle aspiration of the kidney with emphasis on concurrent core biopsies. Third Annual Anatomic Pathology and Cytology combined Course. Iowa City, IA. May 8, 2009.

Geisinger KR. Fine needle aspiration biopsy of lung cancer: WHO imposed restrictions and related topics. Third Annual Anatomic Pathology and Cytology Combined Course. Iowa City, IA. May 8, 2009.

Geisinger KR. Fine needle aspiration biopsy of primary lymphoproliferative disorders. Third Annual Anatomic Pathology and Cytology Combined Course. Iowa City, IA. May 8, 2009

Geisinger KR. Positive attributes and limitations of small samples in the diagnosis and management of lung cancer. International Association for the Study of Lung Cancer. Tsukuba, Japan. January 16, 2011.

Geisinger KR, The role of cytology in lung cancer diagnosis: from basic cytomorphology to molecular biology. Biannual meeting of International Association for the Study of Lung Cancer. Amsterdam, The Netherlands. July 16, 2012.

Geisinger KR. Needle biopsy assessment of renal masses. Visiting Professor, Department of Pathology, Memorial Sloan-Kettering Cancer Center, New York, NY January 24, 2012.

Geisinger KR, Fine needle aspiration biopsies of primary lymphoproliferative disorders. Visiting Professor, Department of Pathology, Memorial Sloan-Kettering Cancer Center, New York, NY January 24, 2012.

Geisinger KR, Cytology and Minimal Samples. Pathology Committee, International Association for the Study of Lung Cancer. Vancouver, Canada. March 17, 2012.

Geisinger KR, The role of cytology in the diagnosis of lung cancer. Papanicolaou Society of Cytopathology Annual Meeting. Vancouver, Canada. March 17, 2012.

Geisinger KR, The evaluation of renal neoplasms by needle biopsies, with emphasis on aspiration cytomorphology. Teleconference for the American Society of Clinical Pathology, Hickory, NC. May 24, 2012.

Geisinger KR, Needle biopsies of the mediastinum. International Academy of Pathology. Capetown, South Africa. October 1, 2012.

Geisinger KR, Fine Needle Biopsies of the Mediastinum. Brown University/Rhode Island Hospital, Providence, Rhode Island. September 9, 2013.

Geisinger KR, Update in Lung Cancer Cytopathology. Australian Society of Cytology Annual Meeting, Sydney, Australia, October 19, 2013.

LECTURES AND ORAL PRESENTATIONS (Continued):

Geisinger KR, Needle Biopsies of the Mediastinum. Australian Society of Cytology Annual Meeting, Sydney, Australia, October 19, 2013.

Geisinger KR. Unknowns: Fine Needle Biopsies of Lung Neoplasms. Australian Society of Cytology Annual Meeting, Sydney, Australia, October 19, 2013.

Geisinger KR. Fine Needle Biopsies of Renal Neoplasms. Australian Society of Cytology Tutorial, Sydney, Australia, October 19, 2013.

Geisinger KR. Fine Needle Biopsies of Abdominal Masses - Diagnostic Telepathology from Cameroon. Sydney, Australia, October 22, 2013.

Geisinger KR. Genetics of Lung Cancer – Discussant of Abstracts. International Association for the Study of Lung Cancer Biannual Meeting. Sydney, Australia, October 30, 2013.

Geisinger KR. Cytology and Practical Problems in Lung Cancer Diagnosis – Application of the 2011 Adenocarcinoma Classification. International Association for the Study of Lung Cancer Biannual Meeting. Sydney, Australia, October 30, 2013.

Geisinger KR. Needle Biopsies of the Mediastinum. University of Miami, Miami, Florida, January 6, 2014.

Geisinger KR. Needle Biopsies of the Mediastinum. University of Rochester, Rochester, NY, January 9, 2014.

Geisinger KR. Needle Biopsies of the Mediastinum. East Carolina University, Greenville, NC, March 4, 2014.

Geisinger KR. Fine Needle Aspiration Biopsies of Renal Tumors. Annual Meeting of the North Carolina Society of Pathologists. Charlotte, NC, April 5, 2014.

Geisinger KR. Needle Biopsies of the Mediastinum. Memorial University and Eastern Health, St. Johns, Newfoundland, Canada, April 24, 2014.

Geisinger KR. Needle Biopsies of the Mediastinum. Duke University. Durham, NC, May 6, 2014.

Geisinger KR. Needle Biopsies of the Mediastinum. University of Mississippi, Jackson, MS, May 27, 2014.

Geisinger KR. Issues in Lung Cancer Cytopathology. American Society of Clinical Pathology Teleconference, Jackson, MS, May 30, 2015.

Geisinger KR. The Papanicolaou Society of Cytopathology Guidelines for Respiratory Cytology: Standardized Terminology and Nomenclature. American Society of Clinical Pathology annual meeting, October 28, 2015.

Geisinger KR. Issues in Lung Cancer Cytology. Tsukuba University, Tsukuba, Japan, November 17, 2015.

Geisinger KR. The Bethesda System for the Reporting of Thyroid Cytology: what it is and what we have learned. Japanese Society of Clinical Cytology annual meeting, Nagoya, Japan, November 21,

GEISINGER, KIM R., M.D.  
CURRICULUM VITAE  
PAGE 66

LECTURES AND ORAL PRESENTATIONS (Continued):

2015,

Geisinger KR. Grading of Lung Cancer in Small Samples. International Association for the Study of Lung Cancer Pathology Committee. Seattle, Washington, March 12, 2016.